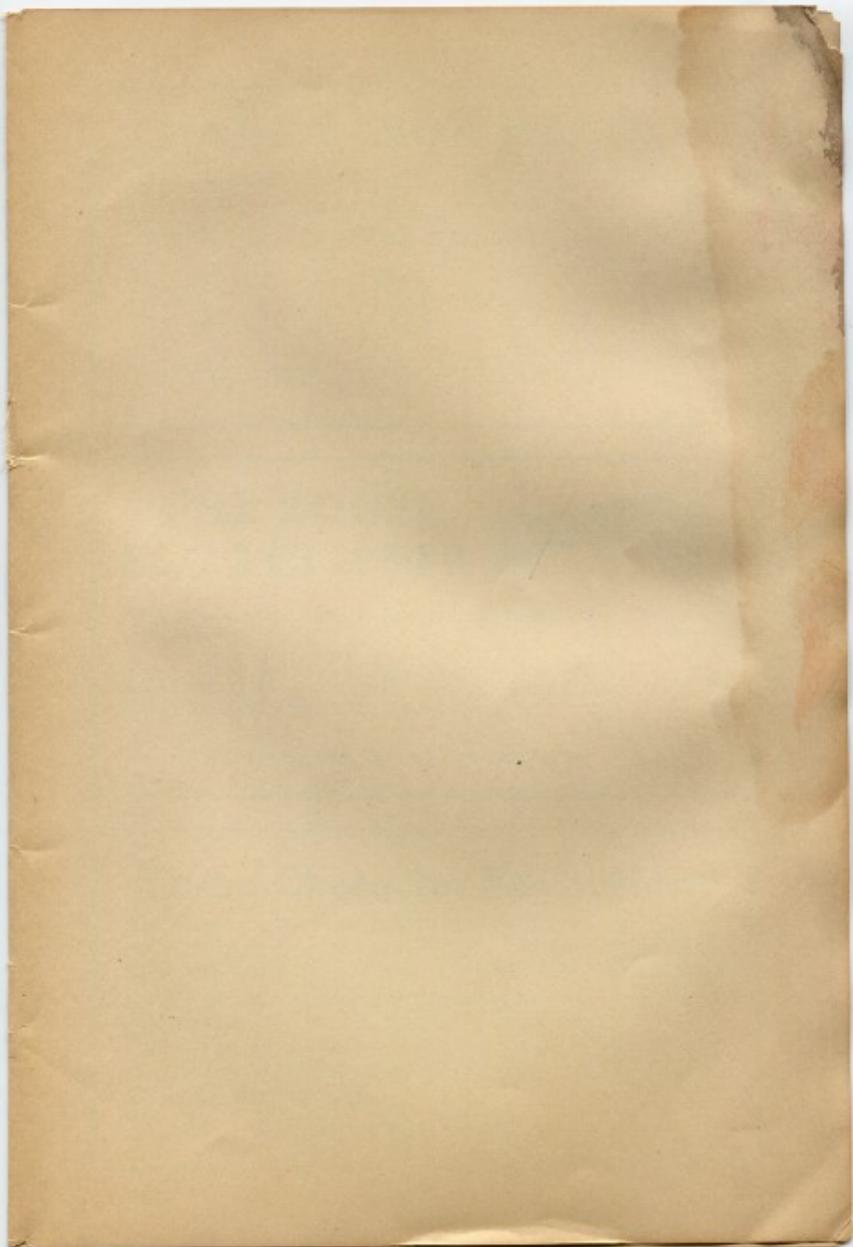


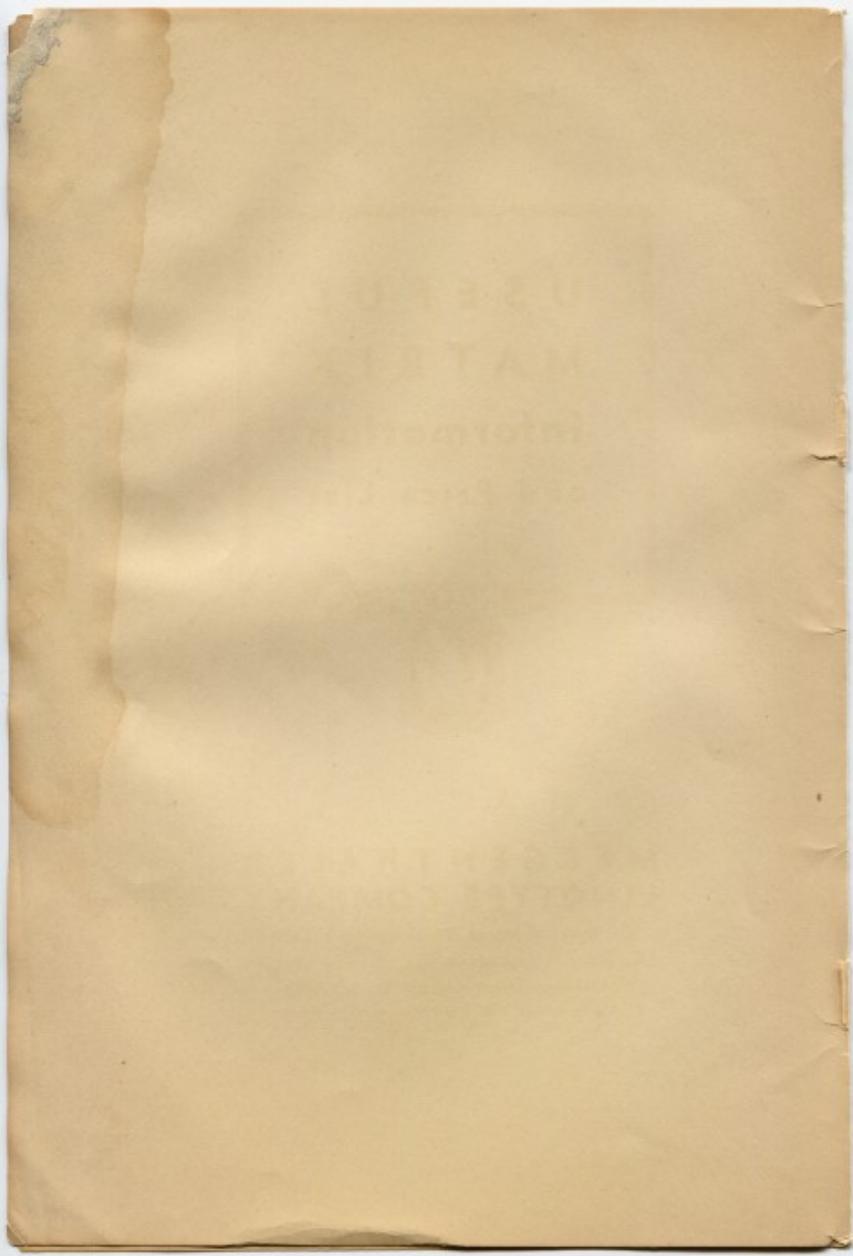
**U S E F U L
M A T R I X
Information
and Price List**

LINOTYPE









U S E F U L
M A T R I X
Information
and Price List

LINOTYPE



M E R G E N T H A L E R
L I N O T Y P E C O M P A N Y

29 Ryerson Street, Brooklyn, New York

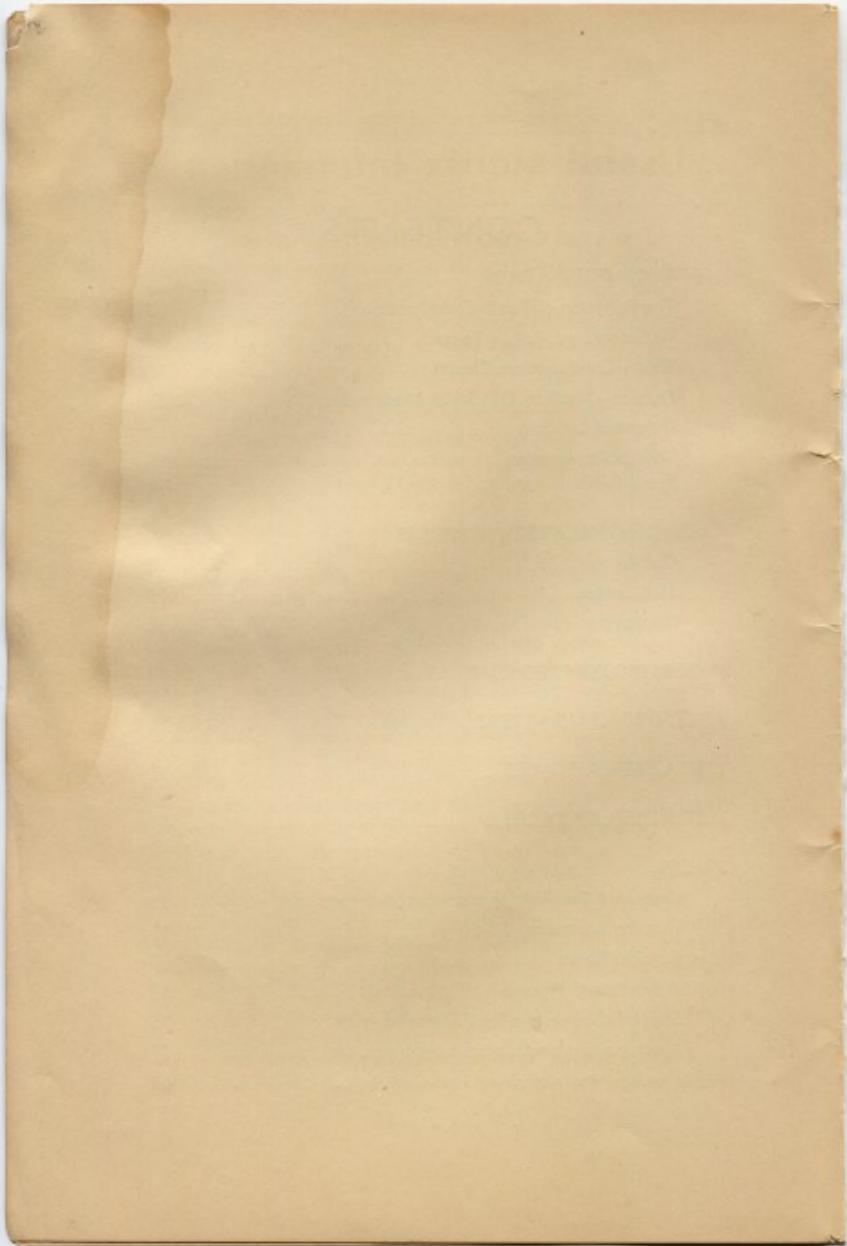
CHICAGO SAN FRANCISCO NEW ORLEANS

CANADIAN LINOTYPE LIMITED, TORONTO

Representatives in the Principal Cities of the World

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Useful Matrix Information

MATRIX TOOTH COMBINATIONS

THEIR FUNCTION IN MATRIX DISTRIBUTION

The dictionary gives as one of the definitions of the word "matrix," "a mold in which printers' letters are cast." Immediately the matrix assumes a position of paramount importance to the printer, for he realizes, above all others, that



the ultimate value of the printing process lies in the perfection of the type mold, or matrix. The printer, whatever his field of activity, restricted or general, has found a new joy in the beauty of the old designs and a new interest in the sparkle of the "moderns." All that is finest in typography has been made available to him in the form of the Linotype matrix, and with a distinct saving of his time and money. This saving has, in no small measure, been due to the elimination of the time-wasting methods of hand distribution.

Linotype matrix distribution is, in many ways, the most ingenious part of the whole machine. It has been achieved through the use of matrix tooth combinations, each character running in the magazine having its own particular combination. The term "tooth combination" refers to the teeth on the insides of the triangular opening at the top of the matrix. There are seven of these teeth on each side, and for convenience in referring to them, they are numbered from 1 to 7, as illustrated. The teeth on both sides are numbered alike, and, in cutting combinations, both of like number would be cut out or left in, as the case might be.

In conjunction with the tooth combinations there is a distributor bar, along which the matrices are carried by revolving screw action. When the combination of a given matrix arrives at and meshes with its complementary distributor bar segment, the matrix is released from the bar and falls by gravity into its respective magazine channel. That is the whole secret of Linotype distribution.

A matrix with all its teeth is called a "pi" matrix. It does not drop in any of the magazine channels, but is carried across the

(8) USEFUL MATRIX INFORMATION

full length of the bar, and drops into a tube, through which it falls, by gravity, to the sorts stacker.

The primary function of the matrix teeth is, then, to direct the return of the matrix to the magazine channel assigned to it. A secondary function of the teeth is to provide the means for elevating the matrix to the distributing mechanism and guiding it on to the distributor bar.

In order to cause the matrices to drop into their respective channels, certain of the combination teeth must be removed. This is called "cutting the combination." By cutting away some of the teeth and leaving others in the matrix, it is possible to secure 126 different tooth combinations for controlling the distribution of a like number of different matrix characters to the channels of the main and auxiliary magazines. The standard Linotype magazine contains 91 channels, including an extra channel for lower case "e," and the wide auxiliary magazine 34 channels, to each of which is assigned a different combination of matrix teeth and a corresponding combination on the distributor bar.

In the charts the combinations are given for the channels of the various magazines. The figures given indicate the teeth that are left in the matrix, the others being cut out. The charts also give the number of each channel, from left to right, and the character which usually runs in each channel.

TO SAFEGUARD MATRIX TEETH

To enable the matrix to travel from one position or transfer point to another with a maximum of smoothness and with a minimum of friction and resultant wear, the teeth must be perfectly proportioned with relation to the functions they are designed to perform. The teeth of the matrix, the teeth of the second elevator and distributor box bars, and the segments of the distributor bar are necessarily interdependent and inseparable in maintaining a perfectly coordinated distributing mechanism.

The matrix combination is sufficient under ordinary conditions to last for years. It is possible, however, to ruin a set of matrices in a very short time by burring or wearing out the combinations. The cause of the combinations becoming injured is invariably due to bad alignment at one or possibly all of the various transfers.

TO SAFEGUARD MATRIX TEETH (9)

There are three of these transfers; that is to say, the matrices are transferred at three distinct points where the teeth are involved.

The first transfer is from the first elevator jaw to the second elevator bar at the intermediate channel. A matrix, when in position in the first elevator jaw at this transfer point, should line up with the bar so that you will have a perfect transfer on to the bar, without binding. There is a set screw at the bottom of the first elevator slide, on the right hand side, for raising or lowering the slide. The alignment of the first elevator jaw rails and the intermediate channel rails should be perfect. This will take care of the vertical alignment. Then, to take care of lateral alignment at the point where the matrix is supported by the first elevator jaw rails and is just sliding on to the second elevator bar, there is an intermediate channel front plate extension which, by means of screw bushings, makes it possible to move the second elevator bar either toward the front or the rear, as may be desirable to secure a true aligning condition of matrix teeth and bar. This is one of the most important adjustments from the standpoint of the matrix teeth. The second elevator bar should, of course, be perfectly smooth and free from burrs, as should be the other two bars along which the matrix must travel.

The second transfer is from the second elevator bar to the distributor box bar. The second elevator, when in its normal position, should be so adjusted that the second elevator bar will line up with the distributor box bar. This is a doweled factory setting and ordinarily should give no concern.

The third transfer is from the distributor box rails to the distributor bar. These rails should be perfectly square with one another. Place a matrix on the distributor box rails and raise up the outside distributor screw; turn the distributor screws slowly by hand and see that the matrix when supported on the distributor box rails will transfer freely on to the distributor bar. This adjustment is likewise factory-set. It does not shift under ordinary working conditions.

Perfect alignment should be maintained at all the above mentioned points. It is to the advantage of the Linotype user, in the interest of the long life of his matrices, to occasionally check these adjustments and to make any slight corrections that may be found necessary.

(10) USEFUL MATRIX INFORMATION

TOOTH COMBINATION CHART 90-CHANNEL MAGAZINE

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
0	e 1st	2	46	Em Leader	5-6
1	e	1-2	47	Apostrophe	1-5-6
2	t	3	48	Asterisk	2-5-6
3	a	1-3	49	1	1-2-5-6
4	o	2-3	50	2	3-5-6
5	i	1-2-3	51	3	1-3-5-6
6	n	4	52	4	2-3-5-6
7	s	1-4	53	5	4-5-6
8	h	2-4	54	6	1-4-5-6
9	r	1-2-4	55	7	2-4-5-6
10	d	3-4	56	8	1-2-4-5-6
11	l	1-3-4	57	9	3-4-5-6
12	u	2-3-4	58	0	1-3-4-5-6
13	c	1-2-3-4	59	\$	2-3-4-5-6
14	m	5	60	Em Leader	1-2-3-4-5-6
15	f	1-5	61	E	7
16	w	2-5	62	T	1-7
17	y	1-2-5	63	A	2-7
18	p	3-5	64	O	1-2-7
19	v	1-3-5	65	I	3-7
20	b	2-3-5	66	N	1-3-7
21	g	1-2-3-5	67	S	2-3-7
22	k	4-5	68	H	1-2-3-7
23	q	1-4-5	69	R	4-7
24	i	2-4-5	70	D	1-4-7
25	x	1-2-4-5	71	L	2-4-7
26	z	3-4-5	72	C	1-2-4-7
27	fi	1-3-4-5	73	M	3-4-7
28	ff	2-3-4-5	74	F	1-3-4-7
29	ffi	1-2-3-4-5	75	W	2-3-4-7
30	ffl	6	76	Y	1-2-3-4-7
31	ffl	1-6	77	P	5-7
32	Em Space	2-6	78	V	1-5-7
33	Comma	1-2-6	79	B	2-5-7
34	Period	3-6	80	G	1-2-5-7
35	Colon	1-3-6	81	K	3-5-7
36	Semicolon	2-3-6	82	Q	1-3-5-7
37	Interrogation	1-2-3-6	83	J	2-3-5-7
38	Figure Space	4-6	84	X	1-2-3-5-7
39	l	1-4-6	85	Z	4-5-7
40	Vertical Rule	2-4-6	86	or or @	1-4-5-7
41	Front Quote	1-2-4-6	87	æ or lb	2-4-5-7
42	Exclamation	3-4-6	88	&	1-2-4-5-7
43	Hyphen	1-3-4-6	89	Em Dash	3-4-5-7
44	Thin Space	2-3-4-6	90		
45	l	1-2-3-4-6	19	v	

TOOTH COMBINATION CHART 72-CHANNEL MAGAZINE

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
0	e 1st	2	10	d	3-4
1	e	1-2	11	i	1-3-4
2	t	3	12	u	2-3-4
3	a	1-3	13	c	1-2-3-4
4	o	2-3	14	m	5
5	i	1-2-3	15	f	1-5
6	n	4	16	w	2-5
7	s	1-4	17	y	1-2-5
8	h	2-4	18	p	3-5
9	r	1-2-4	19	v	1-3-5

MATRIX COMBINATIONS (II)

TOOTH COMBINATION CHART 72-CHANNEL MAGAZINE—Continued

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
20	b	1-2-3-5	47	I	1-2-7
21	g	1-2-3-5	48	N	3-7
22	k	4-5	49	S	1-3-7
23	q	1-4-5	50	H	2-3-7
24	—	2-4-5	51	R	1-2-4-7
25	x	1-2-4-5	52	D	4-7
26	z	3-4-5	53	L	1-4-7
27	Comma	1-2-6	54	U	2-4-7
28	Period	3-6	55	C	1-2-4-7
29	Semicolon	2-2-6	56	M	3-4-7
30	Em Space	1-3-4-5	57	F	1-3-4-7
31		1-2-5-6	58	W	2-3-4-7
32	2	3-5-6	59	Y	1-2-3-4-7
33	3	1-3-5-6	60	P	5-7
34	4	2-3-5-6	61	V	1-5-7
35	5	1-2-3-5-6	62	B	2-5-7
36	Figure Space	4-6	63	G	1-2-5-7
37	6	4-5-6	64	K	3-5-7
38	7	1-4-5-6	65	Q	1-3-5-7
39	8	2-4-5-6	66	J	2-3-5-7
40	9	1-2-4-5-6	67	X	1-2-3-5-7
41	0	3-4-5-6	68	Z	4-5-7
42	Thin Space	2-3-4-6	69	Hyphen	1-4-5-7
43	E	1-2-3-4-5-6	70	Thin Space	2-4-5-7
44	T		71	Apostrophe	1-2-4-5-7
45	A	1-7	72	\$	3-4-5-7
46	O	2-7			

TOOTH COMBINATION CHART 34-CHANNEL AUXILIARY MAGAZINE

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
1	1	2-3-4-5-7	18	S	1-3-4-6-7
2	2	1-3-4-5-7	19	H	1-2-3-4-6-7
3	3	1-2-3-4-5-7	20	R	5-6-7
4	4		21	D	1-4-6-7
5	5	1-6-7	22	L	2-5-6-7
6	6	2-6-7	23	U	1-2-5-6-7
7	7	1-2-6-7	24	C	3-5-6-7
8	8	3-6-7	25	M	2-3-5-6-7
9	9	1-3-6-7	26	F	1-3-5-6-7
10	0	2-3-6-7	27	W	1-2-3-5-6-7
11	Em Sp.	1-2-3-6-7	28	Y	4-5-6-7
12	E	4-6-7	29	P	1-4-5-6-7
13	T	1-4-6-7	30	V	2-4-5-6-7
14	A	2-4-6-7	31	B	1-2-4-5-6-7
15	O	1-2-4-6-7	32	G	3-4-5-6-7
16	I	3-4-6-7	33	K	2-3-4-5-6-7
17	N	2-3-4-6-7	34	J	1-3-4-5-6-7

(12) USEFUL MATRIX INFORMATION

TOOTH COMBINATION CHART ADVERTISING FIGURES

90-Channel Magazine
Diagram No. 32.

CHARACTER	CHANNEL	TEETH IN COMBINATION
1	fl	2-3-4-5
2	ffi	6
3	ffi	1-6
4	Interrogation	1-2-3-6
5	Vertical Rule	2-4-6
6	Asterisk	2-5-6
7	X	1-2-3-5-7
8	Z	4-5-7
9	@	1-4-5-7
0	lb	2-4-5-7
\$	Exclamation	3-4-6
Period	(	1-4-6
Comma	)	1-2-3-4-6
c	&	1-2-4-5-7

34-Channel Auxiliary Magazine
Diagram No. 51A
(Two Sets of Figures)

CHARACTER	CHANNEL	TEETH IN COMBINATION
1	1	2-3-4-5-7
2	2	1-3-4-5-7
3	3	1-2-3-4-5-7
4	4	6-7
5	5	1-6-7
6	6	2-6-7
7	7	1-2-6-7
8	8	3-6-7
9	9	1-3-6-7
0	0	2-3-6-7
Period	E	4-6-7
Comma	T	1-4-6-7
\$	A	2-4-6-7
c	O	1-2-4-6-7

34-Channel Auxiliary Magazine

Diagram No. 96

(Two Sets of Figures)

CHARACTER	CHANNEL	TEETH IN COMBINATION
8	B	1-2-4-5-6-7
9	G	3-4-5-6-7
0	K	2-3-4-5-6-7
Period	R	5-6-7
Comma	D	1-5-6-7
\$	L	2-5-6-7
c	U	1-2-5-6-7

28-Channel Auxiliary Magazine

Diagram No. 96

(Two Sets of Figures)

CHARACTER	CHANNEL	TEETH IN COMBINATION
1	A	1-3-4-5-7
2	B	2-6-7
3	C	2-3-6-7
4	D	2-4-6-7
5	E	1-3-4-6-7
6	F	2-5-6-7
7	G	1-3-5-6-7
8	H	6-7
9	I	3-6-7
0	J	4-6-7
Period	K	3-4-6-7
Comma	L	5-6-7
\$	M	3-5-6-7
c	N	4-5-6-7
1	O	1-2-3-4-5-7
2	P	1-2-6-7
3	Q	1-2-3-6-7
4	R	1-2-4-6-7
5	S	1-2-3-4-6-7
6	T	1-2-5-6-7
7	U	1-2-3-5-6-7
8	V	1-6-7
9	W	1-3-6-7
0	X	1-4-6-7
Period	Y	2-3-4-6-7
Comma	Z	1-5-6-7
\$	Period	2-3-5-6-7
c	Comma	1-4-5-6-7

TOOTH COMBINATION CHART

COMMERCIAL FRACTIONS

Diagram No. 2 or 11

When commercial fractions are run in the magazine they usually displace other characters, as follows:

CHARACTER	CHANNEL	TEETH IN COMBINATION	CHARACTER	CHANNEL	TEETH IN COMBINATION
1 ₂	ffi	6	5 ₉	Z	4-5-7
1 ₄	ffi	1-6	3 ₄	Tb	2-4-5-7
5 _b	Interrogation	1-2-3-6	7 _b	G	1-2-4-5-7
1 ₂	Asterisk	2-5-6			

FIGURES

The largest figure which will run in regular figure channel of the standard 90-channel magazine is .1107 wide. Size of figures in all faces is indicated in matrix data on all specimen sheets.

It is important to note the design of the three styles of figures available with old style faces: modern, old style, and modernized. The style desired should always be specified on supply orders and machine specifications.

MODERN FIGURES

1 2 3 4 5 6 7 8 9 0

Modern figures have a common alignment, that is, are all of the same height, and have the characteristics of modern type faces—square serifs, contrasting thick and thin strokes, and, in most cases, larger body per point size. They are not ordinarily used with old style faces.

OLD STYLE FIGURES

1 2 3 4 5 6 7 8 9 0

Old style figures have ascenders and descenders, and have the modeled serifs and tapering thick and thin strokes characteristic of old style type faces.

MODERNIZED FIGURES

1 2 3 4 5 6 7 8 9 0

Modernized figures are old style figures brought to a common alignment, with the shapes of the 1, 2 and 0 changed accordingly.

UNIVERSAL LEADERS

Heretofore the use of leaders in composition has involved two serious problems. The first (purely typographic) has been to keep the appearance of the composition uniform when different-sized leaders have been used on the same page. The other problem (entirely mechanical) has been to decrease make-ready time on the press by avoiding the necessity of cutting the leaders out of the overlay to prevent them from punching through the sheet.

Universal leaders solve both of these problems. The weight of the dot or stroke in all body sizes, 5 to 14 point, is exactly the same, regardless of the style of the face with which they are used. The weight of the dot, for instance, in leaders supplied with 14-point Gothic 16 with Cheltenham Bold is exactly the same as the weight of the dot leader supplied with 8-point Old Style No. 1. They are punched slightly shallower than the letter characters so that they will not punch through the paper in printing, and consequently any form with leader lines in it requires no more make-ready than any other type form. These features are covered by a broad patent and are exclusive to the Linotype.

We make only three styles of round dot leaders, 2, 4 and 6 dots to the em. We will make only two styles of hyphen leaders, 2 and 4 strokes to the em. The spacing between the strokes in 2-em leaders is so arranged that it is not necessary to use 6-stroke leaders to obtain a closely spaced effect.

(14) USEFUL MATRIX INFORMATION

Please note that Universal leaders cannot be used in conjunction with the regular leaders which have been manufactured heretofore, because they are punched shallower. In order to use them with outstanding fonts it will be necessary to replace all leaders and spaces in the font.

NEWSPAPER LEADERS

To reduce the troublesome condition of punching through the paper, particularly in stock and market tables or other newspaper tabular matter, the regular round dot leader can be supplied about a quarter-point shallow. While the use of these leaders is not a cure-all for excessive impression and damage to press blankets, many users claim they improve printing conditions. In ordering, specify "newspaper leaders," and give point size and name of face.

POINT SYSTEM

Sizes of Type

Excelsior	3 point	Decimal Measurements of Bodies			
		From 1 to 72 Point			
Brilliant	4 point	1. . . . .	.01383	18. . . . .	.249
Diamond	4½ point	2. . . . .	.0277	20. . . . .	.2766
Pearl	5 point	3. . . . .	.0415	22. . . . .	.3044
Agate	5½ point	4. . . . .	.0553	24. . . . .	.332
Micronell	6 point	5. . . . .	.0622	26. . . . .	.3596
Mimion	7 point	6. . . . .	.0692	28. . . . .	.3874
Brevier	8 point	7. . . . .	.0761	30. . . . .	.415
Bourgeois	9 point	8. . . . .	.083	32. . . . .	.4428
Long Primer	10 point	9. . . . .	.0968	34. . . . .	.4703
Small Pica	11 point	10. . . . .	.1107	36. . . . .	.498
Pica	12 point	11. . . . .	.1245	40. . . . .	.5532
English	14 point	10. . . . .	.1383	42. . . . .	.581
		11. . . . .	.1522	48. . . . .	.664
		12. . . . .	.166	54. . . . .	.747
		13. . . . .	.1798	60. . . . .	.830
12 to Pica . . . . .	.01383	6 to Pica . . . . .	.0277	14. . . . .	.1937
10 to Pica . . . . .	.0166	4 to Pica . . . . .	.0415	15. . . . .	.2075
8 to Pica . . . . .	.0207	2 to Pica . . . . .	.083	16. . . . .	.2214

Point System.—Until about 30 years ago each typefounder was a law unto himself in the matter of type standards. Brevier, for example, made by one foundry would not justify with brevier from another foundry. The pica "em" in use up to that time had been obtained by dividing an inch into six parts, equaling, decimal, .166⅔". When the present point system of the American Type Founders' Association was decided upon in 1886, the fraction was eliminated and a standard "pica" em adopted, measuring .166". This standard of measurement is used by the Mergenthaler Linotype Company, and one-twelfth of the pica, .166, equals one point, .01383. One-quarter of a point is the unit used in the manufacture of our matrices on the point-set system.

Didot System.—The Didot point measures .01483 of an inch. The Didot unit is the Cicero, which equals 12 corps, or .178 of an inch. The American (Linotype) unit is the pica em, measuring 12 point, or .166 of an inch. The Didot system of measurement is used in France and in most of the countries of continental Europe, and is commonly known as the French system.

Mediaan System.—The Mediaan point measures .01374 of an inch, and the Mediaan em or Cicero .1649 of an inch. This point system is used in Belgium. Mediaan height to paper is .934.

Face Identification Numbers

Matrices are marked on the sides for the purpose of easy identification as follows: 6Δ8, 6Δ9, 8Δ12, etc. The triangle is a trade-mark and has nothing whatever to do with the identification of the font and face. The figure on the left of the triangle indicates the point size and the figure on the right indicates the name of the face and not its number. Thus, for instance, 10Δ8 does not mean 10 point No. 8, but 10 point Caslon with Italic and Small Caps; 8Δ12 does not mean 8 point No. 12 but, 8 point Cheltenham with Italic and Small Caps. These reference marks will be found convenient for ordering sorts for fonts already in use. If in doubt when ordering sorts, send a sample, lower-case "n," with order.

ONE-LETTER

6 POINT

TRIANGLE NO. NAME OF FACE

- 6Δ17 Hebrew
6Δ53 Gothic Condensed No. 2
6Δ123 Gothic Condensed No. 2 (Vertical Slug)

7 POINT

- 7Δ61 Gothic No. 13 (6 point slug) Caps only

8 POINT

- 8Δ39 Gothic Condensed No. 2
8Δ59 Celtic No. 1
8Δ71 Hebrew
8Δ151 Lino Text

9 POINT

- 9Δ29 Hebrew No. 2
9Δ31 Modern Hebrew

10 POINT

- 10Δ41 Gothic Condensed No. 2
10Δ69 Gothic Condensed No. 1
10Δ91 Caslon Text
10Δ101 Condensed Outline
10Δ115 Gothic No. 38
10Δ123 Narciss
10Δ125 Lino Text
10Δ131 Cord Italic
10Δ137 Gothic Condensed No. 2 (Vertical Slug)
10Δ139 Gothic No. 16

11 POINT

- 11Δ37 Hebrew No. 2
11Δ45 Russian Church

12 POINT

- 12Δ13 Gothic Condensed No. 1
12Δ17 Gothic Condensed No. 2

(16) USEFUL MATRIX INFORMATION

TRIANGLE NO. NAME OF FACE

12Δ29	Caslon Text
12Δ41	Greek No. 1
12Δ65	Gothic No. 18
12Δ69	Condensed Outline
12Δ79	Hebrew
12Δ81	Hebrew Condensed
12Δ105	Jacobite
12Δ109	Lino Text
12Δ121	Nestorian
12Δ125	Gothic Condensed Outline
12Δ127	Narciss
12Δ129	Gothic No. 38
12Δ141	Cord Italic
12Δ153	Gothic Condensed No. 2 (Vertical Slug)
12Δ157	Devanagari
12Δ163	Gothic No. 16

14 POINT

14Δ3	Gothic Condensed No. 2
14Δ5	Gothic Condensed No. 1
14Δ7	Century Bold, Roman, Advertising Figures
14Δ9	Gothic No. 16, Advertising Figures
14Δ11	Mid Gothic, Advertising Figures
14Δ13	Cheltenham Bold, Advertising Figures
14Δ15	Cheltenham Bold Italic, Advertising Figures
14Δ19	Winchell, Advertising Figures
14Δ23	Century Bold Italic, Advertising Figures
14Δ25	Title No. 2, Advertising Figures
14Δ27	Title No. 2 Italic, Advertising Figures
14Δ33	Gothic No. 18
14Δ39	Cheltenham Bold Condensed, Advertising Figures
14Δ41	De Vinne Outline, Advertising Figures
14Δ59	Syriac
14Δ65	Bold Face No. 6, Advertising Figures
14Δ67	Arabic
14Δ77	Gothic Relief, Cap Font
14Δ79	Russian Church
14Δ83	Arabic Bold
14Δ85	Narciss
14Δ87	Gothic No. 38
14Δ89	Arabic Old Style
14Δ91	Arabic Bold Old Style
14Δ95	Lino Text
14Δ97	Cord Italic
14Δ117	Caslon Bold Condensed
14Δ119	Gothic No. 16

TWO-LETTER

5 POINT

5Δ2	No. 10 with Gothic No. 4
5Δ8	No. 10 with Italic and Small Caps
5Δ18	No. 18 with Antiqua Block No. 1
5Δ20	Old Style No. 1 with Cheltenham Bold

TWO-Letter (17)

TRIANGLE NO.

NAME OF FACE

- 5Δ24 Ionic No. 5 with Bold Face No. 2
5Δ26 Ionic No. 5 with Italic and Small Caps
5Δ28 Caslon No. 3 with Italic and Small Caps
5Δ30 Old Style No. 1 with Italic and Small Caps
5Δ32 Excelsior No. 1 with Bold Face No. 2
5Δ34 Hebrew Light and Bold

5½ POINT

- 5½Δ2 No. 2 with Bold Face No. 2
5½Δ4 No. 1 with Italic and Small Caps
5½Δ8 No. 1 with Clarendon No. 1
5½Δ10 No. 1 with Bold Face No. 1, Figures
5½Δ12 No. 1 with Bold Face No. 2, Figures
5½Δ14 Bold Face No. 1 with 10 point Clarendon
5½Δ22 No. 2 with Italic and Small Caps
5½Δ24 No. 11 with Gothic Condensed No. 4
5½Δ26 No. 3 Figures, duplicate character
5½Δ28 Gothic No. 17 with Bold Face No. 2, Figures
5½Δ32 No. 4 with Bold Face No. 2 Condensed
5½Δ36 No. 2B with Bold Face No. 2B
5½Δ38 Special Gothic No. 9 Figures, duplicate character
5½Δ42 Ionic No. 5 with Bold Face No. 2
5½Δ44 Ionic No. 5 with Italic and Small Caps
5½Δ46 No. 4 with Gothic No. 9
5½Δ48 Excelsior No. 1 with Bold Face No. 2
5½Δ50 Excelsior No. 1 with Italic and Small Caps

6 POINT

- 6Δ2 No. 1 with Italic and Small Caps
6Δ4 No. 2 with Italic and Small Caps
6Δ6 No. 2 with Gothic No. 3
6Δ8 Old Style No. 1 with Italic and Small Caps
6Δ10 No. 3 with Italic and Small Caps
6Δ12 No. 1 with Bold Face No. 2
6Δ14 Old Style No. 1 with Antique No. 1
6Δ16 Ronaldson with Italic and Small Caps
6Δ18 German No. 3 with Bold Face No. 2
6Δ20 Classic with Italic and Small Caps
6Δ22 No. 12 with Italic and Small Caps
6Δ24 De Vinne with Italic and Small Caps
6Δ26 De Vinne with Antique No. 1
6Δ28 De Vinne with Antique No. 3
6Δ30 Ronaldson with Antique No. 1
6Δ32 No. 12 with Gothic No. 8
6Δ34 No. 28 with Italic and Small Caps
6Δ36 No. 1 with Gothic No. 2, Figures
6Δ38 No. 12 Figures with Old Style Small Caps
6Δ40 No. 12 Figures with Old Style Small Caps, Special No. 2
6Δ42 Century Expanded with Italic and Small Caps
6Δ44 De Vinne with Gothic No. 7, Figures
6Δ46 No. 1 with Bold Face No. 1, Figures
6Δ48 No. 1 with Clarendon No. 1, Figures
6Δ50 No. 2 with Antique No. 2

(18) USEFUL MATRIX INFORMATION

TRIANGLE NO.

NAME OF FACE

- 6Δ52 No. 12 Figures with Ronaldson Small Caps
6Δ58 Russian No. 8 with Italic
6Δ60 No. 28 with Egyptienne Serree No. 1
6Δ62 No. 16 with Italic and Small Caps
6Δ66 No. 28 with Normande No. 4
6Δ70 No. 2 with Bold Face No. 1
6Δ74 No. 28 with Antique Black No. 1
6Δ76 No. 10 with Gothic No. 4
6Δ84 Gothic No. 8 Figures, duplicate character
6Δ86 Original Old Style with Italic and Small Caps
6Δ88 No. 21 with Antique No. 6, Figures
6Δ90 Old Style No. 1 with Title No. 1
6Δ92 Ronaldson with Title No. 1
6Δ94 Century Expanded with Century Bold
6Δ96 Scotch with Italic and Small Caps
6Δ98 Antique No. 1 with Italic
6Δ100 No. 1 with Gothic No. 8, Figures
6Δ102 Old Style No. 3 with Italic and Small Caps
6Δ110 No. 16 with Century Bold
6Δ112 Old Style No. 1 with Title No. 2
6Δ114 Ronaldson with Title No. 2
6Δ116 Special Gothic No. 9 Figures, duplicate character
6Δ118 No. 2 with Condensed Title No. 3
6Δ120 No. 11 with Gothic Condensed No. 4
6Δ122 No. 8 with Bold Face No. 2
6Δ124 Old Style No. 1 with Cheltenham Bold
6Δ128 Ronaldson with Cheltenham Bold
6Δ132 No. 17 with Condensed Title No. 5
6Δ150 No. 21 with Italic and Small Caps
6Δ152 Servian No. 8 with Italic
6Δ156 Bodoni Bold with Italic
6Δ158 Bodoni with Italic and Small Caps
6Δ160 Caslon No. 3 with Italic and Small Caps
6Δ162 Cheltenham Bold with Italic
6Δ164 Gothic No. 25A with 6 point Gothic Condensed No. 2
6Δ166 Gothic No. 25B with 8 point Gothic Condensed No. 2
6Δ168 Gothic No. 25C with 6 point Gothic No. 26C
6Δ170 Gothic No. 25 with 6 point Gothic No. 26
6Δ172 Century Expanded with Cheltenham Bold
6Δ176 No. 11B with Gothic Condensed No. 4B
6Δ184 Cheltenham Wide with Cheltenham Bold
6Δ186 No. 2 with Bold Face No. 2
6Δ188 Armenian No. 1 with No. 2
6Δ190 No. 1 with Condensed Title No. 3, Figures
6Δ192 Bodoni Book with Italic and Small Caps
6Δ194 Old Style No. 7 with Italic and Small Caps
6Δ200 Ronaldson No. 7 with Italic and Small Caps
6Δ202 Caslon No. 2 with Italic and Small Caps
6Δ204 Gothic No. 29 with Gothic No. 30
6Δ206 Gothic No. 29C with Gothic No. 30C
6Δ208 Gothic No. 29B with Gothic No. 30B
6Δ210 Gothic No. 29A with Gothic No. 30A
6Δ212 Bold Face No. 9 with Gothic No. 31

TRIANGLE NO.	NAME OF FACE
6Δ214	Bold Face No. 9C with Gothic No. 31C
6Δ216	Bold Face No. 9B with Gothic No. 31B
6Δ218	Bold Face No. 9A with Gothic No. 31A
6Δ220	Elzevir No. 3 with Italic and Small Caps
6Δ222	No. 1 with Gothic No. 3, Figures, Hebrew alignment
6Δ224	Caslon Old Face with Italic and Small Caps
6Δ226	Royal Gothic Figures, duplicate character
6Δ228	Franklin Old Style with Italic and Small Caps
6Δ232	Cheltenham Bold Condensed with Italic
6Δ236	Gothic No. 32 with Gothic No. 33
6Δ238	Gothic No. 32A with Gothic No. 33A
6Δ240	Gothic No. 32B with Gothic No. 33B
6Δ242	Gothic No. 32C with Gothic No. 33C
6Δ244	Benedictine with Italic and Small Caps
6Δ250	Benedictine Book with Italic and Small Caps
6Δ256	Gothic No. 31 with Gothic No. 32
6Δ258	Gothic No. 31A with Gothic No. 32A
6Δ260	Gothic No. 31B with Gothic No. 32B
6Δ262	Gothic No. 31C with Gothic No. 32C
6Δ264	Benedictine Book with Benedictine
6Δ268	Cloister Bold with Italic
6Δ274	Geromond with Italic and Small Caps
6Δ276	Cloister Wide with Cloister Bold
6Δ278	No. 12 with Gothic No. 11
6Δ280	Cloister with Italic and Small Caps
6Δ286	Geromond Bold with Italic
6Δ288	Ionic No. 5 with Bold Face No. 2
6Δ290	Hebrew with Italic
6Δ294	Bold Face No. 1 Figures, duplicate character
6Δ296	Textype with Bold Face No. 2
6Δ298	Metroblock with Metrothin
6Δ300	Metromedium with Metrothin
6Δ302	Ionic No. 5 with Italic and Small Caps
6Δ304	Textype with Italic and Small Caps
6Δ306	Granjon with Granjon Bold
6Δ310	Metroblock No. 2 with Metrolite No. 2
6Δ312	Metromedium No. 2 with Metrothin No. 2
6Δ314	Excelsior No. 2 with Bold Face No. 2
6Δ320	Excelsior No. 2 with Italic and Small Caps
6Δ322	Memphis Light and Bold
6Δ668	Granjon with Italic and Small Caps

6½ POINT

- 6½Δ2 Ionic No. 5 with Bold Face No. 2
 6½Δ6 Ionic No. 5 with Italic and Small Caps

6¾ POINT

- 6¾Δ2 Ionic No. 5 with Bold Face No. 2
 6¾Δ4 Ionic No. 5 with Italic and Small Caps

7 POINT

- 7Δ2 No. 2 with Bold Face No. 1
 7Δ4 No. 1 with Italic and Small Caps

(20) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE
7Δ6	No. 16 with Italic and Small Caps
7Δ8	Caslon with Italic and Small Caps
7Δ10	Ronaldson with Italic and Small Caps
7Δ14	Old Style No. 1 with Italic and Small Caps
7Δ18	No. 28 with Italic and Small Caps
7Δ20	No. 28 with Egyptienne Serree
7Δ22	No. 28 with Antique Black No. 1
7Δ30	No. 2 with Gothic No. 3
7Δ40	No. 28 with Normande No. 4
7Δ42	No. 1 with Gothic No. 4
7Δ46	No. 2 with Italic and Small Caps
7Δ50	No. 16 with Century Bold
7Δ52	Bold Face No. 3 Figures, duplicate character
7Δ58	No. 2 with Antique Block No. 1, figures
7Δ60	Gothic No. 4 Figures, duplicate character
7Δ62	No. 2 with Condensed Title No. 3
7Δ66	No. 21 with Italic and Small Caps
7Δ74	No. 2 with Gothic No. 8, Figures
7Δ80	Century Expanded with Century Bold
7Δ86	No. 2 with Bold Face No. 2
7Δ88	Century Expanded with Italic and Small Caps
7Δ90	No. 1 with Bold Face No. 2
7Δ92	Bodoni with Italic and Small Caps
7Δ94	Bodoni Book with Italic and Small Caps
7Δ96	Old Style No. 7 with Italic and Small Caps
7Δ98	Franklin Old Style with Italic and Small Caps
7Δ102	No. 21 with Gothic No. 4
7Δ104	Benedictine with Italic and Small Caps
7Δ110	Benedictine Book with Italic and Small Caps
7Δ118	No. 12 with Gothic No. 11
7Δ120	Benedictine Book with Benedictine
7Δ122	Ionic No. 5 with Bold Face No. 2
7Δ126	Ionic No. 5 with Italic and Small Caps
7Δ130	Textype with Bold Face No. 2
7Δ132	Textype with Italic and Small Caps
7Δ136	Excelsior No. 2 with Bold Face No. 2
7Δ138	Excelsior No. 1 with Bold Face No. 2
7Δ140	Excelsior No. 1 with Italic and Small Caps
7Δ142	Excelsior No. 2 with Italic and Small Caps
7Δ148	Ronaldson No. 7 with Italic and Small Caps
7Δ150	Teletype Ionic No. 5 with Bold Face No. 2
7Δ152	No. 21B with Italic and Small Caps
7Δ154	Caslon No. 3 with Italic and Small Caps
7Δ156	Excelsior No. 1 with Gothic No. 3
7Δ158	Excelsior No. 2 and Gothic No. 3

7½ POINT

- 7½Δ2 Ionic No. 5 with Bold Face No. 2
- 7½Δ4 Ionic No. 5 with Italic and Small Caps
- 7½Δ6 Excelsior No. 1 with Bold Face No. 2
- 7½Δ8 Excelsior No. 1 with Italic and Small Caps

8 POINT

TRIANGLE NO.	NAME OF FACE
8Δ2	No. 2 with Italic and Small Caps, high alignment
8Δ6	No. 2 with Condensed Title No. 3
8Δ8	No. 2 with Bold Face No. 1, high alignment
8Δ10	No. 1 with Italic and Small Caps, high alignment
8Δ12	Cheltenham with Italic and Small Caps
8Δ16	De Vinne with Antique No. 3, high alignment
8Δ18	De Vinne with Italic and Small Caps, high alignment
8Δ20	German No. 3 with Bold Face No. 2
8Δ24	Coslon with Italic and Small Caps
8Δ26	Century Expanded with Italic and Small Caps
8Δ28	Classic with Italic and Small Caps
8Δ30	Old Style No. 1 with Italic and Small Caps
8Δ32	Remington Typewriter with Underscore
8Δ34	Ronaldson with Italic and Small Caps
8Δ36	Ronaldson with Antique No. 1
8Δ38	No. 19 with Italic and Small Caps, high alignment
8Δ40	No. 19 with Title No. 1, high alignment
8Δ42	Scotch with Italic and Small Caps, high alignment
8Δ44	Title No. 2 with Title Italic No. 2
8Δ48	No. 28 with Italic and Small Caps
8Δ50	Old Style No. 1 with Antique No. 1
8Δ52	No. 28 with Antique Black No. 1
8Δ54	No. 16 with Italic and Small Caps
8Δ56	No. 28 with Egyptienne Serree No. 1
8Δ58	Russian No. 11 with Antique Black No. 2
8Δ60	Cheltenham Bold with Italic
8Δ68	Clarendon No. 1 Figures with 7 point No. 1 Figures
8Δ70	No. 2 with Gothic No. 3, high alignment
8Δ72	No. 4 Figures with Clarendon No. 1 Figures, high alignment
8Δ82	Scotch with Italic and Small Caps
8Δ84	German No. 1 Figures with Old Style No. 1 Small Caps
8Δ86	German No. 1 Figures with Ronaldson Small Caps
8Δ88	No. 2, high alignment, with 10 point Clarendon No. 1
8Δ92	No. 28 with Normande No. 4
8Δ94	Russian Condensed No. 2 with Antique Black No. 2
8Δ96	Russian Condensed No. 2 with Italic
8Δ98	No. 1 with Italic and Small Caps
8Δ104	Elzevir with Cheltenham Bold
8Δ108	Classic with Century Bold
8Δ110	Russian No. 11 with Italic
8Δ114	Antique No. 1 with Italic
8Δ116	Old Style No. 3 with Italic and Small Caps
8Δ118	De Vinne with Italic and Small Caps
8Δ120	Russian No. 3 Light and Bold
8Δ122	Century Expanded with Century Bold
8Δ126	No. 26 with Antique No. 2
8Δ128	No. 16 with Century Bold
8Δ130	Gothic No. 8 Figures, duplicate character
8Δ132	No. 1 with Gothic Condensed No. 2, Figures, high alignment
8Δ134	Old Style No. 1 with Title No. 1
8Δ136	Ronaldson with Title No. 1
8Δ138	Original Old Style with Italic and Small Caps

(22) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE
8Δ 150	Greek No. 3
8Δ 156	Cheltenham Wide with Cheltenham Bold
8Δ 158	No. 12 with Gothic No. 11
8Δ 160	Old Style No. 4 with Antique No. 2
8Δ 162	Scotch with Jenson
8Δ 164	De Vinne with Antique No. 3
8Δ 166	Cheltenham Condensed with Cheltenham Bold Condensed
8Δ 170	Old Style No. 5 with Antique No. 6
8Δ 172	Ronaldson No. 5 with Antique No. 6
8Δ 176	Cheltenham Bold Condensed with Italic
8Δ 178	Ionic No. 1 with 10 point Clarendon No. 1
8Δ 186	Servian Condensed No. 2 with Italic
8Δ 188	Servian No. 11 with Italic
8Δ 190	Armenian No. 1 with No. 2
8Δ 192	No. 1 with Title No. 2
8Δ 194	No. 1 with Bold Face No. 2
8Δ 196	Old Style No. 1 with Title No. 2
8Δ 200	Ronaldson with Title No. 2
8Δ 204	Gothic No. 13 with De Vinne Condensed
8Δ 206	Gothic No. 16 with Title No. 4
8Δ 208	Coslon No. 3 with Italic and Small Caps
8Δ 210	No. 2 with Bold Face No. 1
8Δ 212	Old Style No. 7 with Italic and Small Caps
8Δ 214	No. 21 with Italic and Small Caps
8Δ 218	Old Style No. 1 with Cheltenham Bold
8Δ 220	Old Roman with Italic
8Δ 222	Bodoni Bold with Italic
8Δ 224	Ronaldson with Cheltenham Bold
8Δ 228	Ronaldson No. 7 with Italic and Small Caps
8Δ 234	De Vinne with Title No. 1
8Δ 238	Servian Condensed No. 2 with Antique Black No. 2
8Δ 240	No. 2 with Gothic No. 8, Figures
8Δ 242	No. 17 with Condensed Title No. 5
8Δ 250	Servian No. 3 Light and Bold
8Δ 252	No. 2 with Italic and Small Caps
8Δ 254	Century Expanded with Cheltenham Bold
8Δ 258	Servian No. 11 with Antique Black No. 2
8Δ 260	Gothic No. 16 Figures, duplicate character
8Δ 262	Bodoni with Italic and Small Caps
8Δ 266	Gothic No. 25 with Gothic No. 26
8Δ 274	Benedictine with Italic and Small Caps
8Δ 280	Bodoni Book with Italic and Small Caps
8Δ 282	No. 21 with Antique No. 6, Figures, high alignment
8Δ 298	Coslon No. 2 with Italic and Small Caps
8Δ 306	Elzevir No. 3 with Italic and Small Caps
8Δ 308	Century Bold with Century Bold Italic
8Δ 312	Coslon Old Face with Italic and Small Caps
8Δ 314	Antique Black No. 1 Figures, duplicate character
8Δ 316	Franklin Old Style with Italic and Small Caps
8Δ 318	Gothic No. 13 with Cheltenham Bold Condensed
8Δ 320	Gothic No. 16 with Cheltenham Bold
8Δ 360	Benedictine Book with Italic and Small Caps
8Δ 364	Benedictine Bold with Italic

TWO-Letter (23)

TRIANGLE NO.

NAME OF FACE

- 8Δ366 Benedictine Book with Benedictine
8Δ370 Cloister Bold with Italic
8Δ372 Garamond with Italic and Small Caps
8Δ374 Cloister Wide with Cloister Bold
8Δ378 Cloister with Italic and Small Caps
8Δ380 Garamond Bold with Italic
8Δ382 Ionic No. 5 with Bold Face No. 2
8Δ384 Ionic No. 5 with Italic and Small Caps
8Δ386 Granjon with Italic and Small Caps
8Δ394 Textype with Bold Face No. 2
8Δ396 Textype with Italic and Small Caps
8Δ408 Hebrew with Italic
8Δ410 Metrolblack with Metrolite
8Δ412 Poster Bodoni with Italic
8Δ414 Metramedium with Metrothin
8Δ416 Scotch No. 2 with Italic and Small Caps
8Δ418 Granjon with Granjon Bold
8Δ420 Boskerville with Italic and Small Caps
8Δ422 Remington No. 2 with Remington No. 3
8Δ424 Excelsior No. 1 with Bold Face No. 2
8Δ426 Metrolblack No. 2 with Metrolite No. 2
8Δ428 Metramedium No. 2 with Metrothin No. 2
8Δ432 Excelsior No. 1 with Italic and Small Caps
8Δ434 Tariff Typewriter
8Δ436 Janson with Italic and Small Caps
8Δ440 Excelsior No. 2 with Bold Face No. 2
8Δ442 Memphis Light and Bold
8Δ444 Excelsior No. 2 with Italic and Small Caps
8ΔA18 Estienne with Italic and Small Caps

9 POINT

- 9Δ2 Old Style No. 1 with Italic and Small Caps
9Δ4 De Vinne with Italic and Small Caps
9Δ6 De Vinne with Antique No. 3
9Δ8 Ronaldson with Italic and Small Caps
9Δ10 German No. 3 with Bold Face No. 2
9Δ12 No. 16 with Italic and Small Caps
9Δ14 No. 28 with Egyptienne Serree No. 1
9Δ18 Caslon with Italic and Small Caps
9Δ24 No. 28 with Normande No. 4
9Δ32 No. 28 with Italic and Small Caps
9Δ34 No. 28 with Antique Black No. 1
9Δ36 Greek No. 2
9Δ38 Greek Bold Face No. 1
9Δ40 No. 2 with Bold Face No. 1
9Δ42 De Vinne with 10 point Gothic No. 4, 11 point alignment
9Δ44 No. 1 with Italic and Small Caps
9Δ46 Cheltenham with Italic and Small Caps
9Δ48 Old Style No. 1 with Antique No. 1
9Δ52 Ronaldson with Antique No. 1
9Δ56 No. 16 with Century Bold
9Δ58 Century Expanded with Italic and Small Caps
9Δ60 No. 21 with Italic and Small Caps

(24) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE
9Δ62	Old Style No. 7 with Italic and Small Caps
9Δ64	Ronaldson No. 7 with Italic and Small Caps
9Δ72	Century Expanded with Century Bold
9Δ74	Bold Face No. 1 Figures, duplicate character
9Δ78	Elzevir No. 3 with Italic and Small Caps
9Δ80	Hebrew with Gothic No. 3
9Δ82	Coslon Old Face with Italic and Small Caps
9Δ84	Franklin Old Style with Italic and Small Caps
9Δ90	Benedictine with Italic and Small Caps
9Δ92	Hebrew No. 2 with Gothic No. 3
9Δ94	Benedictine Book with Italic and Small Caps
9Δ100	Benedictine Book with Benedictine
9Δ102	Garamond with Italic and Small Caps
9Δ104	Bodoni Book with Italic and Small Caps
9Δ110	Hebrew No. 2 with Italic No. 3
9Δ112	Ionic No. 5 with Bold Face No. 2
9Δ116	Ionic No. 5 with Italic and Small Caps
9Δ118	Textype with Bold Face No. 2
9Δ120	Hebrew with Hebrew Italic No. 3
9Δ122	Textype with Italic and Small Caps
9Δ126	Scotch No. 2 with Italic and Small Caps
9Δ128	Baskerville with Italic and Small Caps
9Δ130	Coslon No. 3 with Italic and Small Caps
9Δ132	Antique No. 1 with Italic
9Δ134	Excelsior with Italic and Small Caps
9Δ136	Excelsior with Bold Face No. 2
9Δ671	Grenjon with Italic and Small Caps

10 POINT

10Δ4	Original Old Style with Italic and Small Caps
10Δ6	Style No. 1 with Italic and Small Caps
10Δ8	Coslon with Italic and Small Caps
10Δ10	No. 1 with Italic and Small Caps
10Δ12	De Vinne with Antique No. 3
10Δ16	Century Expanded with Italic and Small Caps
10Δ18	Cheltenham with Italic and Small Caps
10Δ22	Classic with Italic and Small Caps
10Δ24	De Vinne with Italic and Small Caps
10Δ32	Ronaldson with Italic and Small Caps
10Δ34	Ronaldson with Antique No. 1
10Δ36	Scotch with Italic and Small Caps
10Δ38	German No. 3 with Bold Face No. 2
10Δ40	Title No. 2 with Title Italic
10Δ44	Old Style No. 1 with Antique No. 1
10Δ46	Russian Old Style with Antique No. 1
10Δ48	No. 16 with Italic and Small Caps
10Δ52	Servian Old Style with Antique No. 1
10Δ54	No. 28 with Italic and Small Caps
10Δ56	No. 13 Figures with 10 point Clarendon No. 1 Figures
10Δ60	No. 13 Figures with Ronaldson Small Caps
10Δ62	No. 13 Figures with Old Style Small Caps
10Δ66	Russian Condensed No. 2
10Δ68	No. 28 with Egyptienne Serree No. 1

TWO-Letter (25)

TRIANGLE NO.	NAME OF FACE
10Δ70	Antique No. 3 with 12 point Gothic Condensed No. 1
10Δ72	Uline with Title No. 1
10Δ74	No. 28 with Normande No. 4
10Δ76	Greek No. 2
10Δ78	Greek Bold Face No. 1
10Δ80	Russian No. 11 with Antique Block No. 2
10Δ82	Cheltenham Bold with Italic
10Δ84	Elzevir with Cheltenham Bold
10Δ86	Classic with Century Bold
10Δ88	Russian No. 11 with Italic
10Δ90	Russian Condensed No. 2 with Antique Black No. 2
10Δ92	Antique No. 1 with Italic
10Δ94	Bold Face No. 3, duplicate character
10Δ98	Old Style No. 3 with Italic and Small Caps
10Δ100	De Vinne Figures with Old Style Small Caps
10Δ102	Gothic No. 3 with 11 point Gothic Condensed No. 1
10Δ104	Uline with Italic and Small Caps
10Δ106	Greek Italic No. 1
10Δ108	Russian No. 3 Light and Bold
10Δ110	Small Russian No. 3 Light and Bold
10Δ112	Century Expanded with Century Bold
10Δ114	No. 2 with Condensed Title No. 3
10Δ116	No. 16 with Century Bold
10Δ120	Old Style No. 1 with Title No. 1
10Δ122	Ronaldson with Title No. 1
10Δ126	Greek No. 3
10Δ128	Old Style No. 1 with Antique Italic No. 1
10Δ130	Ronaldson with Antique Italic No. 1
10Δ134	Cheltenham Wide with Cheltenham Bold
10Δ136	Gothic No. 3 with 12 point De Vinne Condensed
10Δ138	Scotch with Jenson
10Δ142	Cheltenham Condensed with Cheltenham Bold Condensed
10Δ146	Armenian No. 1 with No. 2
10Δ148	Cheltenham Bold Condensed with Italic
10Δ152	No. 28 with Antique Black No. 1
10Δ154	Gothic No. 13 with De Vinne Condensed
10Δ156	Gothic No. 16 with Title No. 4
10Δ158	Old Style No. 1 with Cheltenham Bold
10Δ162	No. 2 with Gothic No. 3
10Δ170	Old Style No. 1 with Title No. 2
10Δ174	Ronaldson with Title No. 2
10Δ180	Caston No. 3 with Italic and Small Caps
10Δ184	Old Style No. 7 with Italic and Small Caps
10Δ186	No. 21 with Italic and Small Caps
10Δ188	De Vinne with Antique Black No. 2, Figures
10Δ192	Old Roman with Italic
10Δ194	Pabst Old Style with Italic
10Δ196	Bodoni Bold with Italic
10Δ198	Ronaldson with Cheltenham Bold
10Δ200	Ronaldson No. 7 with Italic and Small Caps
10Δ206	De Vinne with Title No. 1
10Δ208	Century Expanded with Cheltenham Bold
10Δ214	Small Servian No. 3, Light and Bold

(26) USEFUL MATRIX INFORMATION

TRANSLE NO.	NAME OF FACE
10Δ216	Servian No. 3, Light and Bold
10Δ218	Bodoni with Italic and Small Caps
10Δ224	Gothic No. 16 Figures, duplicate character
10Δ226	Century Expanded with Century Bold Italic
10Δ228	Gothic No. 25 with Gothic No. 26
10Δ238	Servian No. 11 with Antique Block No. 2
10Δ240	Benedictine with Italic and Small Caps
10Δ248	Servian No. 11 with Italic
10Δ250	Bodoni Book with Italic and Small Caps
10Δ260	Caslon No. 2 with Italic and Small Caps
10Δ268	Century Bold with Century Bold Italic
10Δ270	Underwood Typewriter with Underscore
10Δ272	Remington Typewriter with Underscore
10Δ274	Elzevir No. 3 with Italic and Small Caps
10Δ276	De Vinne Outline with Bold Face No. 6
10Δ278	Servian Condensed No. 2 with Antique Block No. 2
10Δ280	Caslon Old Face with Italic and Small Caps
10Δ282	Antique Block No. 1 Figures, duplicate character
10Δ284	Franklin Old Style with Italic and Small Caps
10Δ286	Gothic No. 13 with Cheltenham Bold Condensed
10Δ288	Gothic No. 16 with Cheltenham Bold
10Δ292	Benedictine Book with Italic and Small Caps
10Δ296	Benedictine Bold with Italic
10Δ298	Benedictine Book with Benedictine
10Δ302	Cloister Bold with Italic
10Δ304	Garamond with Italic and Small Caps
10Δ306	Cloister Wide with Cloister Bold
10Δ312	Cloister with Italic and Small Caps
10Δ314	Garamond Bold with Italic
10Δ316	De Vinne with Italic and Small Caps, Cancelled
10Δ318	Granjon with Italic and Small Caps
10Δ320	Pelot Extra Bold with Italic
10Δ322	Textype with Bold Face No. 2
10Δ324	Textype with Italic and Small Caps
10Δ326	Poster Bodoni with Italic
10Δ360	Vulcan Bold with Italic
10Δ364	Metroblock with Metrothin
10Δ370	Metromedium with Metrothin
10Δ374	Scotch No. 2 with Italic and Small Caps
10Δ376	Granjon with Granjon Bold
10Δ378	Baskerville with Italic and Small Caps
10Δ380	Excelsior with Bold Face No. 2
10Δ382	Metroblock No. 2 with Metrothin No. 2
10Δ384	Metromedium No. 2 with Metrothin No. 2
10Δ386	Excelsior with Italic and Small Caps
10Δ388	Janson with Italic and Small Caps
10Δ390	Ionic No. 5 with Italic and Small Caps
10Δ392	Ionic No. 5 with Bold Face No. 2
10Δ394	Underwood Typewriter No. 4 with Underscore
10Δ398	Memphis Light and Bold
10ΔA11	Estienne with Italic and Small Caps

10½ POINT

- TRIANGLE NO. NAME OF FACE
10½Δ2 Old Style No. 7 with Italic and Small Caps
10½Δ4 Ronaldson No. 7 with Italic and Small Caps

11 POINT

- 11Δ2** No. 1 with Italic and Small Caps
11Δ4 Old Style No. 1 with Italic and Small Caps
11Δ6 Ronaldson with Italic and Small Caps
11Δ10 Scotch with Italic and Small Caps
11Δ12 Caslon with Italic and Small Caps
11Δ14 De Vinne with Italic and Small Caps
11Δ16 De Vinne with Antique No. 3
11Δ20 No. 9, Plain and Cancelled
11Δ22 Old Style No. 1 with Antique No. 1
11Δ24 German No. 3 with Bold Face No. 2
11Δ26 Ronaldson with Antique No. 1
11Δ36 No. 9 Figures with Clarendon No. 1 Figures
11Δ40 Bold Face No. 3 Figures, duplicate character
11Δ42 Doric No. 1 with Bold Face Italic No. 4
11Δ44 Russian No. 1 with Italic
11Δ48 Cheltenham with Italic and Small Caps
11Δ56 No. 21 with Italic and Small Caps
11Δ58 Old Style No. 7 with Italic and Small Caps
11Δ60 Ronaldson No. 7 with Italic and Small Caps
11Δ62 De Vinne with Italic and Small Caps, Cancelled
11Δ66 Russian Condensed No. 2 with Antique Black No. 3
11Δ70 Century Expanded with Century Bold
11Δ72 No. 1 with Century Bold
11Δ74 Elzevir No. 3 with Italic and Small Caps
11Δ76 Caslon Old Face with Italic and Small Caps
11Δ78 Franklin Old Style with Italic and Small Caps
11Δ84 Benedictine with Italic and Small Caps
11Δ88 Benedictine Book with Italic and Small Caps
11Δ94 Benedictine Book with Benedictine
11Δ96 Garamond with Italic and Small Caps
11Δ98 Cloister with Italic and Small Caps
11Δ102 Granjon with Italic and Small Caps
11Δ104 Century Expanded with Italic and Small Caps
11Δ106 Cheltenham Bold with Italic
11Δ108 Hebrew No. 2 with Hebrew Bold Face
11Δ110 Scotch No. 2 with Italic and Small Caps
11Δ112 Caslon No. 2 with Italic and Small Caps
11Δ114 Granjon with Granjon Bold
11Δ116 Baskerville with Italic and Small Caps
11Δ118 Janson with Italic and Small Caps

11½ POINT

- 11½Δ2** Scotch with Italic and Small Caps
11½Δ4 Caslon Old Face with Italic and Small Caps

12 POINT

- 12Δ2** No. 1 with Italic and Small Caps
12Δ4 Old Style No. 1 with Italic and Small Caps

(28) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE
12Δ6	Original Old Style with Italic and Small Caps
12Δ8	Ronaldson with Italic and Small Caps
12Δ10	Scotch with Italic and Small Caps
12Δ12	Caslon with Italic and Small Caps
12Δ14	De Vinne with Italic and Small Caps
12Δ16	De Vinne with Antique No. 3
12Δ18	Cheltenham with Italic and Small Caps
12Δ20	Classic with Italic and Small Caps
12Δ22	Century Expanded with Italic and Small Caps
12Δ26	Old Style No. 1 with Antique No. 1
12Δ28	Ronaldson with Antique No. 1
12Δ30	Gothic No. 5 with Gothic Condensed No. 1
12Δ40	No. 16 with Italic and Small Caps
12Δ46	Cheltenham Bold with Italic
12Δ48	Russian No. 11 with Italic
12Δ50	Greek No. 2
12Δ52	Russian No. 11 with Antique Black No. 2
12Δ54	Russian Condensed No. 2 with Italic
12Δ56	Elzevir with Cheltenham Bold
12Δ58	Classic with Century Bold
12Δ62	Bold Face No. 3 Figures, duplicate character
12Δ64	Century Expanded with Century Bold
12Δ66	Russian Condensed No. 2 with Antique Black No. 2
12Δ68	Antique No. 1 with Italic
12Δ70	No. 16 with Century Bold
12Δ74	Caslon No. 2 with Italic and Small Caps
12Δ76	Greek No. 3
12Δ78	Old Style No. 1 with Antique Italic No. 1
12Δ80	Ronaldson with Antique Italic No. 1
12Δ82	Servian Condensed No. 2 with Antique Black No. 2
12Δ84	Old Style No. 1 with Title No. 1
12Δ86	Ronaldson with Title No. 1
12Δ88	Cheltenham Wide with Cheltenham Bold
12Δ94	Cheltenham Condensed with Cheltenham Bold Condensed
12Δ96	Old Style No. 3 with Italic and Small Caps
12Δ98	Cheltenham Bold Condensed with Italic
12Δ100	Uniline with Italic and Small Caps
12Δ102	Gothic No. 13 with De Vinne Condensed
12Δ104	Gothic No. 16 with Title No. 4
12Δ108	De Vinne Outline with Italic
12Δ110	Servian Condensed No. 2 with Italic
12Δ116	Old Style No. 1 with Title No. 2
12Δ118	Ronaldson with Title No. 2
12Δ120	Caslon No. 3 with Italic and Small Caps
12Δ122	De Vinne Outline with Bold Face No. 6
12Δ126	Old Style No. 1 with Cheltenham Bold
12Δ128	Old Roman with Italic
12Δ130	Pabst Old Style with Italic
12Δ132	Bodoni Bold with Italic
12Δ134	Ronaldson with Cheltenham Bold
12Δ136	No. 2 with Gothic No. 3
12Δ140	Century Expanded with Cheltenham Bold
12Δ150	Russian No. 3 Light and Bold

TWO-LETTER (29)

TRIANGLE NO.	NAME OF FACE
12Δ152	De Vinne with Title No. 1
12Δ160	Bodoni with Italic and Small Caps
12Δ164	German No. 3 with Bold Face No. 2
12Δ166	Century Expanded with Century Bold Italic
12Δ168	Gothic No. 25 with Gothic No. 26
12Δ170	Armenian No. 1 with No. 3 Caps
12Δ172	Armenian No. 1 with No. 4 Lower Case
12Δ176	Benedictine with Italic and Small Caps
12Δ180	Bold Face No. 7 Figures, duplicate character
12Δ182	Servian No. 11 with Antique Black No. 2
12Δ184	Armenian No. 1
12Δ186	Bodoni Book with Italic and Small Caps
12Δ188	Gothic Condensed No. 2 with Cheltenham Compressed
12Δ190	Old Style No. 7 with Italic and Small Caps
12Δ192	Century Bold with 10 point Half Title
12Δ194	Ronaldson No. 7 with Italic and Small Caps
12Δ198	Century Bold with Century Bold Italic
12Δ200	Underwood Typewriter with Underscore
12Δ202	Remington Typewriter with Underscore
12Δ208	Gothic No. 29 with Gothic No. 30
12Δ210	Gothic No. 29C with Gothic No. 30C
12Δ212	Gothic No. 29B with Gothic No. 30B
12Δ214	Gothic No. 29A with Gothic No. 30A
12Δ216	Bold Face No. 9 with Gothic No. 31
12Δ218	Bold Face No. 9C with Gothic No. 31C
12Δ220	Bold Face No. 9B with Gothic No. 31B
12Δ222	Bold Face No. 9A with Gothic No. 31A
12Δ224	Elzevir No. 3 with Italic and Small Caps
12Δ228	Nestorian
12Δ230	Servian No. 3 Light and Bold
12Δ232	No. 1 with Gothic No. 3, Figures, Hebrew alignment
12Δ234	Jacobite
12Δ236	Ceslon Old Face with Italic and Small Caps
12Δ238	Gothic No. 15 Figures, duplicate character
12Δ240	Franklin Old Style with Italic and Small Caps
12Δ242	Gothic No. 13 with Cheltenham Bold Condensed
12Δ244	Gothic No. 16 with Cheltenham Bold
12Δ250	Gothic No. 32 with Gothic No. 33
12Δ252	Gothic No. 32A with Gothic No. 33A
12Δ254	Gothic No. 32B with Gothic No. 33B
12Δ256	Gothic No. 32C with Gothic No. 33C
12Δ258	Benedictine Book with Italic and Small Caps
12Δ260	Benedictine Bold with Italic
12Δ262	No. 21 with Italic and Small Caps
12Δ264	Underwood Typewriter No. 2 with Underscore
12Δ266	Gothic No. 31 with Gothic No. 32
12Δ268	Gothic No. 31A with Gothic No. 32A
12Δ270	Gothic No. 31B with Gothic No. 32B
12Δ272	Gothic No. 31C with Gothic No. 32C
12Δ274	Benedictine Book with Benedictine
12Δ276	Cloister Bold with Italic
12Δ278	Garamond with Italic and Small Caps
12Δ280	Cloister Wide with Cloister Bold

(30) USEFUL MATRIX INFORMATION

TRIANGLE NO.

NAME OF FACE

- 12Δ 284 Cloister with Italic and Small Caps
12Δ 286 Garamond Bold with Italic
12Δ 288 Granjon with Italic and Small Caps
12Δ 292 Pabst Extra Bold with Italic
12Δ 294 Hebrew with Hebrew Light Face
12Δ 296 Hebrew with Hebrew Italic No. 3
12Δ 298 Poster Bodoni with Italic
12Δ 300 Vulcan Bold with Italic
12Δ 302 Metroblack with Metrolite
12Δ 308 Metromedium with Metrothin
12Δ 310 Textype with Bold Face No. 2
12Δ 314 Baskerville with Italic and Small Caps
12Δ 316 Granjon with Granjon Bold
12Δ 318 Janson with Italic and Small Caps
12Δ 320 Ionic No. 5 with Italic and Small Caps
12Δ 322 Servian No. 11 with Italic
12Δ 324 Textype with Italic and Small Caps
12Δ 364 Metroblack No. 2 with Metrolite No. 2
12Δ 366 Metromedium No. 2 with Metrothin No. 2
12Δ 368 Ionic No. 5 with Bold Face No. 2
12Δ 370 Remington Typewriter No. 4 with Underscore
12Δ 374 Scotch No. 2 with Italic and Small Caps
12Δ 376 Memphis Light and Bold
12Δ 378 Excelsior with Bold Face No. 2
12Δ 980 Estienne with Italic and Small Caps

14 POINT

- 14Δ 2 Original Old Style with Italic and Small Caps
14Δ 4 Cheltenham with Italic and Small Caps
14Δ 14 No. 16 with Italic and Small Caps
14Δ 16 Bold Face No. 3 Figures, duplicate character
14Δ 20 Century Expanded with Century Bold
14Δ 22 De Vinne with Antique No. 3
14Δ 24 Old Style No. 1 with Antique No. 1
14Δ 26 Classic with Century Bold
14Δ 28 Elzevir with Cheltenham Bold
14Δ 30 Cheltenham Bold with Italic
14Δ 34 Caslon with Italic and Small Caps
14Δ 36 No. 16 with Century Bold
14Δ 38 Ronaldson with Antique No. 1
14Δ 40 Cheltenham Wide with Cheltenham Bold
14Δ 42 Cheltenham Condensed with Cheltenham Bold Condensed
14Δ 46 Cheltenham Bold Condensed with Italic
14Δ 48 Gothic No. 13 with De Vinne Condensed
14Δ 50 Gothic No. 16 with Title No. 4
14Δ 52 De Vinne Outline with Italic
14Δ 54 Caslon No. 3 with Italic and Small Caps
14Δ 56 Antique No. 1 with Italic
14Δ 58 Century Expanded with Italic and Small Caps
14Δ 62 Old Style No. 1 with Cheltenham Bold
14Δ 64 Old Roman with Italic
14Δ 66 Pabst Old Style with Italic
14Δ 68 Bodoni Bold with Italic

TWO-LETTER (31)

TRIANGLE NO.	NAME OF FACE
14Δ70	Ronaldson with Cheltenham Bold
14Δ72	Old Style No. 1 with Title No. 2
14Δ74	Ronaldson with Title No. 2
14Δ76	Old Style No. 1 with Italic and Small Caps
14Δ78	Ronaldson with Italic and Small Caps
14Δ80	De Vinne Outline with Bold Face No. 6
14Δ84	De Vinne with Italic and Small Caps
14Δ86	Century Expanded with Cheltenham Bold
14Δ92	Gothic No. 16 Figures, duplicate character
14Δ94	Bodoni with Italic and Small Caps
14Δ102	Century Expanded with Century Bold Italic
14Δ106	Benedictine with Italic and Small Caps
14Δ110	Cheltenham Bold Figures, duplicate character
14Δ112	Gothic Condensed No. 2 with Cheltenham Compressed
14Δ114	Bodoni Book with Italic and Small Caps
14Δ118	German No. 4 with Bold Face No. 4
14Δ120	Old Style No. 7 with Italic and Small Caps
14Δ122	Ronaldson No. 7 with Italic and Small Caps
14Δ124	Century Bold with Century Bold Italic
14Δ126	Elzevir No. 3 with Italic and Small Caps
14Δ128	Cheltenham with Cheltenham Bold Condensed Italic
14Δ132	Coslon Old Face with Italic and Small Caps
14Δ134	Franklin Old Style with Italic and Small Caps
14Δ136	Gothic No. 13 with Cheltenham Bold Condensed
14Δ138	Gothic No. 16 with Cheltenham Bold
14Δ140	De Vinne with Title No. 1
14Δ142	Scotch with Italic and Small Caps
14Δ146	Benedictine Book with Italic and Small Caps
14Δ148	Clearface Bold with Italic
14Δ150	Benedictine Bold with Italic
14Δ152	Benedictine Book with Benedictine
14Δ154	Cloister Bold with Italic
14Δ156	Garamond with Italic and Small Caps
14Δ158	Cloister Wide with Cloister Bold
14Δ162	Cloister with Italic and Small Caps
14Δ164	Garamond Bold with Italic
14Δ168	Hebrew No. 3 with Italic
14Δ170	Granjon with Italic and Small Caps
14Δ172	Pabst Extra Bold with Italic
14Δ174	Poster Bodoni with Italic
14Δ176	Vulcan Bold with Italic
14Δ178	Janson with Italic and Small Caps
14Δ180	Metroblock with Metrolite
14Δ186	Metromedium with Metrothin
14Δ188	Baskerville with Italic and Small Caps
14Δ192	Granjon with Granjon Bold
14Δ194	Textype with Bold Face No. 2
14Δ196	Metroblock No. 2 with Metrolite No. 2
14Δ198	Metromedium No. 2 with Metrothin No. 2
14Δ200	Memphis Light and Bold
14Δ941	Estienne with Italic and Small Caps

(32) USEFUL MATRIX INFORMATION

DISPLAY

16 POINT			DISPLAY		
TRIANGLE NO.	NAME OF FACE	REFERENCE	TRIANGLE NO.	NAME OF FACE	REFERENCE
16Δ5	Hebrew	A	18Δ91	Russian Antique Black Condensed No. 2	A
16Δ7	Hebrew Condensed	A	18Δ93	Pabst Old Style Condensed	A
16Δ9	Gothic Condensed No. 1, Adv. Figs.	A	18Δ95	Title No. 2	A
16Δ15	Baskerville	A	18Δ97	Cheltenham Bold	A
16Δ92	Estienne	A	18Δ99	Cheltenham Condensed	A
18 POINT			18Δ101	Bodoni	A
18Δ1	Gothic Condensed No. 2	A	18Δ103	Antique No. 1	A
18Δ3	Mid Gothic, Adv. Figs.		18Δ105	German Bold Face No. 3	A
18Δ5	Gothic No. 16, Adv. Figs.		18Δ107	Lining Caslon Italic, Adv. Figs.	
18Δ9	Century Bold, Adv. Figs.		18Δ109	Bold Face No. 6, Adv. Figs.	
18Δ11	Century Bold Italic, Adv. Figs.		18Δ111	Benedictine	A
18Δ13	Cheltenham Bold, Adv. Figs.		18Δ113	Elzevir No. 2	A
18Δ15	Cheltenham Bold Italic, Adv. Figs.		18Δ115	Caslon No. 4	A
18Δ17	Cheltenham Bold Condensed, Adv. Figs.		18Δ117	Jenson Bold	BE
18Δ19	Cheltenham Bold Condensed Italic, Adv. Figs.		18Δ119	Bold Face No. 7, Adv. Figs.	
18Δ21	Title No. 2, Adv. Figs.		18Δ121	Title No. 5	A
18Δ29	Gothic Condensed No. 1, Adv. Figs.		18Δ123	Century Expanded	A
18Δ33	Gothic Condensed No. 1	A	18Δ125	Bodoni Book	A
18Δ35	Antique Condensed	A	18Δ129	Classic Italic	A
18Δ37	Latin Condensed	A	18Δ131	Cheltenham Bold Condensed Italic	A
18Δ41	Cheltenham Bold Extra Condensed	A	18Δ133	Century Bold	A
18Δ43	Gothic No. 14	A	18Δ135	Bodoni Italic	A
18Δ45	Jenson, Adv. Figs.		18Δ139	Gothic No. 29	BE
18Δ47	De Vinne Condensed, Adv. Figs.		18Δ141	Gothic No. 30	BE
18Δ49	Lining Caslon, Adv. Figs.		18Δ143	Gothic No. 31	CF
18Δ53	Jenson Condensed	A	18Δ145	Gothic No. 29A	A
18Δ55	De Vinne Extra Condensed	A	18Δ147	Gothic No. 30A	A
18Δ57	Century Bold Condensed	A	18Δ149	Gothic No. 31A	BE
18Δ59	Cheltenham Bold Condensed	A	18Δ151	Bold Face No. 9A	CF
18Δ61	De Vinne Outline, Adv. Figs.		18Δ155	Elzevir No. 3	A
18Δ63	French Old Style No. 2	A	18Δ157	Bold Face No. 9	CF
18Δ65	Gothic No. 13	A	18Δ159	Servian Antique Black Condensed No. 2	A
18Δ71	Gothic No. 18	A	18Δ163	Caslon Bold Condensed	A
18Δ75	Condensed Outline	A	18Δ165	Bodoni Bold	A
18Δ79	Old Style No. 1	A	18Δ167	Estrangela	
18Δ83	Hebrew	A	18Δ169	Caslon Old Face	A
18Δ87	Antique Italic No. 1	A	18Δ171	Caslon Old Face Italic	A
18Δ89	Russian Antique Black No. 12	A	18Δ173	Century Bold Italic	BE
			18Δ175	Cheltenham Bold Italic	BE
			18Δ177	Franklin Old Style	BE
			18Δ179	Gothic No. 16	A
			18Δ181	Franklin Old Style Italic	BE
			18Δ183	De Vinne Outline	A
			18Δ187	Bodoni Bold Italic	A
			18Δ191	Powell	A
			18Δ193	Old Style No. 7	A

Explanation of Reference Marks: A, will run in 90-Channel Magazine; B, 72-Channel; C, 55-Channel; D, 28-Channel Auxiliary; E, 34-Channel Auxiliary; F, Wide Auxiliary.

DISPLAY (33)

TRIANGLE NO.	NAME OF FACE	REFERENCE	TRIANGLE NO.	NAME OF FACE	REFERENCE
18Δ 195	Scotch	BE	18Δ 317	Vulcan Bold Italic	BE
18Δ 197	Scotch Italic	BE	18Δ 319	Armenian Gothic No. 13	E
18Δ 199	Title No. 1	A	18Δ 321	Metroblock	BE
18Δ 203	Bodoni Bold, Adv. Figs.		18Δ 323	Cloister Bold, Adv. Figs.	
18Δ 207	Arabic	A	18Δ 325	Metroblock, Adv. Figs.	
18Δ 209	Cheltenham Extra Condensed Italic	A	18Δ 327	Pabst Extra Bold Condensed	A
18Δ 211	Bodoni Book Italic	A	18Δ 329	Metroblock No. 2	BE
18Δ 213	Caslon No. 3	BE	18Δ 331	Metrolite No. 2	BE
18Δ 215	Caslon No. 3 Italic	BE	18Δ 333	Metromedium No. 2	A
18Δ 221	Benedictine Italic	A	18Δ 335	Metrothin No. 2	A
18Δ 223	Cheltenham Bold Extra Condensed, Adv. Figs.		18Δ 337	Paster Bodoni, Adv. Figs.	
18Δ 225	Benedictine Book	A	18Δ 343	Pabst Extra Bold Condensed, Adv. Figs.	
18Δ 229	Benedictine Book Italic	A	18Δ 347	Memphis Light	A
18Δ 233	Benedictine Bold	BE	18Δ 349	Memphis Bold	A
18Δ 235	Metrolite	BE	18Δ 351	Erbar Bold Condensed	A
18Δ 237	Benedictine Bold Italic	BE	18Δ 353	Erbar Light Condensed	A
18Δ 239	Clearface Bold	BE	18Δ 365	Estienne	A
18Δ 241	Clearface Bold Italic	BE			
18Δ 243	Cloister Bold	A			
18Δ 245	Cloister Bold Italic	A			
18Δ 247	Gothic Condensed Outline	A			
18Δ 249	Narciss	BE			
18Δ 251	Gothic No. 38	BE			
18Δ 253	Arabic Old Style	A			
18Δ 255	Cheltenham, Adv. Figs.				
18Δ 257	Metromedium	A			
18Δ 259	Metrothin	A			
18Δ 261	Arabic Bold Old Style	A			
18Δ 263	Cloister	A			
18Δ 265	Garamond	A			
18Δ 267	Cloister Italic	A			
18Δ 269	Garamond Italic	A			
18Δ 271	Lino Script	A			
18Δ 277	Garamond Bold	A			
18Δ 279	Garamond Bold Italic	A			
18Δ 283	Bodoni Bold Condensed	A			
18Δ 285	Lino Text	A			
18Δ 287	Ionic Condensed	A			
18Δ 289	Gothic No. 13, Adv. Figs.				
18Δ 295	Card Italic	A			
18Δ 297	Hebrew No. 3	A			
18Δ 299	Hebrew No. 3 Italic	A			
18Δ 301	Granjon	A			
18Δ 303	Granjon Italic	A			
18Δ 305	Pabst Extra Bold	BE			
18Δ 307	Pabst Extra Bold, Adv. Figs.				
18Δ 309	Poster Bodoni	BE			
18Δ 311	Vulcan Bold	BE			
18Δ 313	Poster Bodoni Italic	BE			
18Δ 315	Armenian Gothic Condensed No. 2	A			

Explanation of Reference Marks: A, will run in 90-Channel Magazine; B, 72-Channel; C, 55-Channel; D, 28-Channel Auxiliary; E, 34-Channel Auxiliary; F, Wide Auxiliary.

(34) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE	REFERENCE	TRIANGLE NO.	NAME OF FACE	REFERENCE
24Δ23	Caption	A	24Δ133	Elzevir No. 3	BE
24Δ25	Latin Condensed	A	24Δ135	Antique No. 1	BE
24Δ27	De Vinne Extra Condensed	A	24Δ137	Century Expanded	BE
24Δ29	Cheltenham Bold Extra Condensed	A	24Δ139	Gothic No. 16	BE
24Δ31	Jenson, Adv. Figs.		24Δ141	De Vinne Outline	BE
24Δ33	De Vinne Condensed, Adv. Figs.		24Δ143	Title No. 2	BE
24Δ35	Lining Caslon, Adv. Figs.		24Δ145	Arabic	A
24Δ37	Cheltenham Bold Condensed, Adv. Figs.		24Δ147	Bodoni Bold Italic	BE
24Δ39	Mid Gothic, Adv. Figs.		24Δ153	Powell	BE
24Δ41	Cheltenham Bold Condensed Italic, Adv. Figs.		24Δ155	Arabic Bold	A
24Δ45	Gothic No. 16, Adv. Figs.		24Δ157	De Vinne Condensed	BE
24Δ47	Roman Bold Condensed	A	24Δ159	Cheltenham Italic	BE
24Δ51	Gothic No. 13	A	24Δ161	Bodoni Bold, Adv. Figs.	
24Δ53	Gothic No. 18	A	24Δ165	Cheltenham Extra Condensed Italic	A
24Δ55	Cheltenham Condensed	A	24Δ167	Bodoni Book Italic	BE
24Δ57	Century Bold Condensed	A	24Δ169	Bodoni Italic	BE
24Δ67	Bold Face No. 6, Adv. Figs.		24Δ171	Scotch	CF
24Δ69	Russian Antique Black Condensed No. 2	A	24Δ173	Cheltenham Bold Condensed Italic	BE
24Δ71	Russian Caption	A	24Δ175	Caslon No. 3	CF
24Δ73	Bodoni	BE	24Δ177	Caslon No. 3 Italic	CF
24Δ75	Cheltenham Bold	BE	24Δ179	Benedictine	BE
24Δ79	Old Style No. 7	BE	24Δ181	Benedictine Italic	BE
24Δ81	Lining Caslon Italic, Adv. Figs.		24Δ183	Jenson Bold	BE
24Δ83	De Vinne Outline, Adv. Figs.		24Δ185	Benedictine Book	BE
24Δ87	Jenson Bold Condensed	A	24Δ187	Gothic No. 13, Adv. Figs.	
24Δ89	Elzevir No. 2	BE	24Δ189	Benedictine Book Italic	BE
24Δ91	Bold Face No. 7, Adv. Figs.		24Δ191	Cheltenham Bold Extra Condensed, Adv. Figs.	
24Δ93	Title No. 5	CF	24Δ193	Benedictine Bold	CF
24Δ95	Cheltenham Bold Extra Condensed Italic	A	24Δ195	Cheltenham, Adv. Figs.	
24Δ97	Servian Antique Black Condensed No. 2	A	24Δ197	Benedictine Bold Italic	CF
24Δ99	Condensed Outline	A	24Δ199	Clearface Bold	BE
24Δ101	Cheltenham	BE	24Δ201	Clearface Bold Italic	BE
24Δ107	Century Bold	BE	24Δ205	Metromedium	BE
24Δ113	Bodoni Condensed	A	24Δ207	Cloister Bold	BE
24Δ115	Bodoni Book	A	24Δ209	Cloister Bold Italic	BE
24Δ117	Cheltenham Bold Italic	BE	24Δ211	Narciss	BF
24Δ119	Caslon Bold Condensed	BE	24Δ213	Elzevir No. 2 Condensed	A
24Δ121	Bodoni Bold	BE	24Δ215	Gothic No. 38	CF
24Δ123	Cheltenham Bold Condensed	A	24Δ217	Arabic Old Style	A
24Δ125	Caslon Old Face Italic	BE	24Δ219	Mid Gothic, Superior Figs.	
24Δ127	Caslon Old Face	BE	24Δ221	Arabic Bold Old Style	A
24Δ129	Servian Caption	A	24Δ223	Cloister	BE
24Δ131	Century Bold Italic	BE	24Δ225	Cloister Italic	BE
			24Δ227	Garamond	BE
			24Δ229	Garamond Italic	BE
			24Δ235	Garamond Bold	BE
			24Δ237	Garamond Bold Italic	BF
			24Δ241	Bodoni Bold Condensed	A
			24Δ243	Ionic Condensed	A
			24Δ249	Hebrew No. 3	BE

Explorations of Reference Marks: A, will run in 90-Channel Magazine; B, 72-Channel; C, 55-Channel; D, 28-Channel Auxiliary; E, 34-Channel Auxiliary; F, Wide Auxiliary.

DISPLAY (35)

TRIANGLE NO.	NAME OF FACE	REFERENCE	TRIANGLE NO.	NAME OF FACE	REFERENCE
24Δ251	Hebrew No. 3 Italic	BE	30Δ31	Cheltenham Bold	BF
24Δ255	Pabst Extra Bold, Adv. Figs.		30Δ35	Cheltenham Bold Condensed	
24Δ257	Poster Bodoni	CF		No. 2, Adv. Figs.	
24Δ259	Pabst Extra Bold	CF	30Δ37	Gothic No. 13, Adv. Figs.	
24Δ261	Vulcan Bold	CF	30Δ39	De Vinne Condensed, Adv. Figs.	
24Δ263	Vulcan Bold Italic	CF	30Δ41	Elzevir No. 2	BF
24Δ265	Armenian Title No. 1	E	30Δ43	Cheltenham Bold Condensed, Adv. Figs.	
24Δ267	Metroblock	BE	30Δ49	Servian Antique Black Condensed No. 2	A
24Δ269	Metalite	BE	30Δ51	Mid Gothic, Adv. Figs.	
24Δ271	Cloister Bold, Adv. Figs.		30Δ53	Condensed Outline	A
24Δ273	Bodoni Bold Italic, Adv. Figs.		30Δ55	Cheltenham Provincial	BF
24Δ275	Metrothrin	BE	30Δ57	Gothic No. 13	A
24Δ277	Metroblock, Adv. Figs.		30Δ67	Caslon Bold Condensed	BE
24Δ279	Pabst Extra Bold Condensed, densed	BE	30Δ69	Bodoni Bold	BF
24Δ281	Metroblock No. 2	BE	30Δ71	Cheltenham Bold Condensed	BE
24Δ283	Metalite No. 2	BE	30Δ75	Century Bold Extra Condensed	A
24Δ285	Metromedium No. 2	BE	30Δ83	De Vinne Condensed	BE
24Δ287	Metrothrin No. 2	BE	30Δ87	Bodoni Bold, Adv. Figs.	
24Δ289	Pabst Extra Bold Condensed, Adv. Figs.		30Δ89	Century Bold	CF
24Δ291	Poster Bodoni, Adv. Figs.		30Δ91	Century Bold Italic	CF
24Δ295	Erbar Bold Condensed	A	30Δ93	Gothic No. 16	CF
24Δ297	Caslon Bold Extra Condensed	A	30Δ95	Cheltenham Bold Italic	CF
24Δ299	Erbar Light Condensed	A	30Δ97	Cheltenham Italic	CF
24Δ301	Memphis Light	CF	30Δ101	Cheltenham Extra Condensed Italic	BE
24Δ303	Memphis Bold	CF	30Δ103	Bodoni Book Italic	BE
24Δ683	Granjon	BE	30Δ105	Bodoni Italic	CF
24Δ840	Granjon Italic	BE	30Δ107	Scotch	CF
26 POINT					
26Δ1	Arabic	A	30Δ109	Bodoni Book	BE
28 POINT					
28Δ1	Gothic No. 14	A	30Δ111	Cheltenham Bold Condensed Italic	BE
28Δ9	Hebrew Condensed	A	30Δ113	Caslon No. 3	CF
28Δ11	Russian Antique No. 14	A	30Δ115	Caslon No. 3 Italic	CF
28Δ17	Hebrew	BE	30Δ119	Benedictine	CF
28Δ19	Erbar Bold Condensed	A	30Δ121	Benedictine Italic	CF
28Δ21	Erbar Light Condensed	A	30Δ123	Bodoni Bold Italic	CF
30 POINT					
30Δ1	Gothic Condensed No. 3	A	30Δ127	Latin Extra Condensed	A
30Δ3	Gothic Condensed No. 2	A	30Δ129	Caslon Old Face	CF
30Δ5	Caption	A	30Δ131	Benedictine Book	CF
30Δ7	Cheltenham Bold Extra Condensed	A	30Δ135	Benedictine Book Italic	CF
30Δ13	German Condensed	A	30Δ137	Jenson Bold	CF
30Δ23	Bold Face No. 6, Adv. Figs.		30Δ139	Benedictine Bold	CF
30Δ25	Century Bold, Adv. Figs.		30Δ141	Hebrew Condensed	BE
30Δ27	Russian Antique Black Condensed No. 2	A	30Δ143	Benedictine Bold Italic	F
30Δ29	Bodoni	BF	30Δ145	Clearface Bold	CF
			30Δ147	Clearface Bold Italic	CF
			30Δ149	Cheltenham, Adv. Figs.	

Explanation of Reference Marks: A, will run in 90-Channel Magazine; B, 72-Channel; C, 55-Channel; D, 28-Channel Auxiliary; E, 34-Channel Auxiliary; F, Wide Auxiliary.

(36) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE	REFERENCE	TRIANGLE NO.	NAME OF FACE	REFERENCE
30Δ151	Cheltenham Bold No. 2	CF	36Δ15	Bold Face No. 6, Adv. Figs.	
30Δ153	Bodoni Condensed	BE	36Δ17	Bodoni	CF
30Δ155	Cloister Bold	CF	36Δ19	Russian Caption	A
30Δ157	Cloister Bold Italic	CF	36Δ23	Gothic Condensed No. 2	A
30Δ159	Narciss	CF	36Δ29	De Vinne Condensed, Adv. Figs.	
30Δ161	Cloister	CF	36Δ31	Elzevir No. 2	CF
30Δ163	Cloister Italic	BF	36Δ33	Cheltenham Bold	CF
30Δ165	Garamond	CF	36Δ41	Title No. 5	F
30Δ167	Garamond Italic	CF	36Δ43	Cheltenham	CF
30Δ173	Garamond Bold	CF	36Δ45	Cheltenham Bold Extra Condensed	A
30Δ175	Garamond Bold Italic	CF	36Δ47	Provincial	A
30Δ179	Cheltenham Bold, Adv. Figs.		36Δ55	Century Bold	CF
30Δ181	Gothic Condensed No. 4	A	36Δ59	Gothic No. 16	CF
30Δ183	Bodoni Bold Condensed	BE	36Δ61	Gothic No. 13	BE
30Δ185	Ionic Condensed	A	36Δ65	Bodoni Bold	CF
30Δ187	Cheltenham Condensed	BE	36Δ67	Hebrew	C
30Δ193	Metroblock	CF	36Δ73	Cheltenham Bold Condensed	CF
30Δ195	Cloister Bold, Adv. Figs.		36Δ79	Benedictine	CF
30Δ197	Metrolite	CF	36Δ81	Caslon Old Face	F
30Δ199	Bodoni Bold Italic, Adv. Figs.		36Δ83	Benedictine Book	CF
30Δ201	Pabst Extra Bold (Figures Only)		36Δ85	Latin Condensed	BE
30Δ203	Metromedium	CF	36Δ87	Benedictine Bold	F
30Δ205	Metrothin	CF	36Δ89	Narciss	CF
30Δ207	Pabst Extra Bold Condensed	BF	36Δ91	Cloister	CF
30Δ209	Metroblock No. 2	CF	36Δ93	Garamond	F
30Δ211	Metrolite No. 2	CF	36Δ97	Garamond Bold	F
30Δ213	Metromedium No. 2	CF	36Δ99	Ionic Condensed	BE
30Δ215	Metrothin No. 2	CF	36Δ103	Metroblock	F
30Δ217	Pabst Extra Bold, Adv. Figs. (auxiliary position)		36Δ105	Metrolite	F
30Δ219	Caslon Bold Extra Condensed	A	36Δ109	Metromedium	CF
30Δ221	Pabst Extra Bold Condensed Adv. Figs.		36Δ111	Metrothin	CF
30Δ223	Memphis Light	CF	36Δ113	Pabst Extra Bold, Adv. Figs.	
30Δ225	Memphis Bold	CF	36Δ115	Metroblock No. 2	F
30Δ685	Granjon	F	36Δ117	Metrolite No. 2	F
34 POINT			36Δ119	Metromedium No. 2	CF
34Δ1	Gothic No. 14	A	36Δ121	Metrothin No. 2	CF
34Δ3	Gothic Condensed No. 3	A	36Δ123	Poster Bodoni	Pi
34Δ5	Russian Antique No. 14	A	36Δ125	Pabst Extra Bold Condensed	CF
34Δ9	Armenian Gothic Condensed No. 2	E	36Δ127	Memphis Light	F
34Δ11	Erbar Bold Condensed	BE	36Δ129	Memphis Bold	F
34Δ13	Erbar Light Condensed	BE	36Δ638	Granjon	F
36 POINT					
36Δ1	Gothic Condensed No. 3	A	42 POINT		
36Δ3	Gothic No. 14	A	42Δ1	Gothic No. 14	A
36Δ5	Caption	A	42Δ5	Russian Antique No. 14	B
36Δ9	Hebrew Condensed	A	42Δ7	Gothic No. 16, Adv. Figs.	
Explanation of Reference Marks: A, will run in 90-Channel Magazine; B, 72-Channel; C, 55-Channel; D, 28-Channel Auxiliary; E, 34-Channel Auxiliary; F, Wide Auxiliary.			42Δ9	Cheltenham Bold, Adv. Figs.	
Explanation of Reference Marks: A, will run in 90-Channel Magazine; B, 72-Channel; C, 55-Channel; D, 28-Channel Auxiliary; E, 34-Channel Auxiliary; F, Wide Auxiliary.			42Δ11	Century Bold, Adv. Figs.	

DISPLAY (37)

TRIANGLE NO.	NAME OF FACE	REFERENCE	48 POINT	TRIANGLE NO.	NAME OF FACE	REFERENCE
42Δ13	Cheltenham Bold Condensed, Adv. Figs.		48Δ1	Gothic No. 14	BE	
42Δ15	De Vinne Condensed, Adv. Figs.		48Δ3	Gothic Condensed No. 3	BE	
42Δ17	Servian Antique No. 14	B	48Δ9	Cheltenham Bold Extra Condensed		
42Δ21	Cheltenham Bold Extra Condensed	A	48Δ11	Pabst Extra Bold Cond.	F	
42Δ23	Caption	BD	48Δ687	Granjon	Pi	
42Δ25	Gothic Condensed No. 4	A	54Δ1	Gothic No. 14	BE	54 POINT
42Δ27	Gothic Condensed No. 2	BE	60Δ1	Gothic No. 14	BE	60 POINT
42Δ29	Hebrew Condensed	C	60Δ3	Cheltenham Bold Condensed		
42Δ35	Ionic Extra Condensed	BE	60Δ5	Gothic Condensed No. 3	BE	
42Δ37	Pabst Extra Bold Condensed, Adv. Figs.					

Explanation of Reference Marks: **A**, will run in 90-Channel Magazine; **B**, 72-Channel; **C**, 55-Channel; **D**, 28-Channel Auxiliary; **E**, 34-Channel Auxiliary; **F**, Wide Auxiliary.

Suggested Font Schemes

On the following pages are shown twenty-four different font arrangements for two-letter and display matrices, each of which is designed to meet specific requirements in the entire field of Linotype composition. The quantities suggested for each character are based on the normal frequency of use of that character in the class of work to which a given font arrangement is best adapted. The quantities suggested are the minimum which can ordinarily be used with economy, although in some cases the list of characters may be modified to suit individual requirements.

No. 1. Standard set for all-purpose use, such as book, catalog, advertising, newspaper and composition in small faces set wide measure. 1500 matrices.

No. 2. The same as No. 1, with the elimination of certain reference and other characters that are infrequently used. A good serviceable font for large or small faces in any measure. 1200 matrices.

No. 3. For news composition. Not suitable for book work. Quantities suggested for each character scientifically correct according to normal frequency of use in newspaper composition. 1100 matrices.

No. 4. Suggested for use in either full length or split magazine straight matter or job composition in faces 10 to 14 point. Also a serviceable font for smaller faces if speed and wide measures are not essential. 790 matrices.

No. 5. A two-letter cap font consisting of caps, figures and points. 677 matrices.

No. 6. A cap font of Lining Gothic or other job faces to run in the magazine. See No. 21 for job font. 509 matrices.

No. 7. Provides for three complete cap fonts of Lining Gothic in one magazine. Keyboard diagram No. 98. Quantities or variety of side sorts may be changed to suit requirements. 1469 matrices.

No. 7A. Provides for cap font of Lining Gothic when same is to run in cap channels. Keyboard diagram No. 98. 485 matrices.

No. 7B. Provides for cap font of Lining Gothic when same is to run in small cap channels. Keyboard diagram No. 98. 514 matrices.

No. 7C. Provides for cap font of Lining Gothic when same is to run in lower case channels. Keyboard diagram No. 98. 470 matrices.

No. 8. Provides for two complete cap fonts of Lining Gothic in one magazine. Keyboard diagram No. 138. Quantities or variety of side sorts may be changed to suit requirements. 979 matrices.

No. 8A. Provides for cap font Lining Gothic when same is to run in cap channels. Keyboard diagram No. 138. 509 matrices.

No. 8B. Provides for cap font Lining Gothic when same is to run in lower case channels. Keyboard diagram No. 138. 470 matrices.

No. 9. This is an all-purpose arrangement for List A faces where a large amount of composition is required. The No. 9 arrangement suggests a good font if a smaller quantity can be used. 1031 matrices.

SUGGESTED FONT SCHEMES (39)

No. 10. Same as No. 9 except that quantities are reduced for split magazine. Used for all display faces on List A that will run in standard 90-channel magazine. 636 matrices.

No. 11. Cap font for full-length 90-channel magazine. Used for all display faces on List A. 619 matrices.

No. 12. Cap font for split 90-channel magazine. Used for all display faces on List A. 446 matrices.

No. 13. This font is suggested for use in a full-length 72-channel magazine of a display machine where it is to be used part time on news matter. 1200 two-letter matrices.

No. 14. Designed for 12 or 14 point two-letter advertising faces in 72-channel split magazine of a display machine. 701 matrices.

No. 15. The regular font arrangement for display faces in 72-channel split magazine. There are two channels of lower-case "e" and a channel of extra thick spaces. 565 matrices.

No. 16. A font of caps, figures and points is also suggested for one 72-channel magazine. 414 matrices.

No. 17. Suggested for use in a full length 72-channel magazine on display machines, where display is to be set continuously and comparatively condensed faces are used. Two channels of lower-case "e" and 15 extra thick spaces are suggested. 690 matrices.

No. 18. Split magazine font adopted to large extended display faces which have to run in the 55-channel layout of display machine. 462 matrices.

No. 19. Cap font for extended display faces which have to run in the 55-channel layout of display machine. 338 matrices.

No. 20. Full length magazine font extended display faces that run in 55-channel layout of display machine. 653 matrices.

No. 21, and 21A. There is no limit to the amount and variety of small jobs that can be set economically and profitably on the Linotype by means of small job fonts of matrices. This arrangement as to variety of characters and quantities of matrices is merely suggestive, and it may be varied to suit your needs. These fonts are useful for setting side heads, cards, envelope corners, and an almost unlimited variety of small jobs that would otherwise tie up a lot of expensive material. One-letter, J-54,.10 each. Two-letter, J-313,.10 each. List A, J-942,.22 each. List B, J-2167,.30 each.

A small 10-drawer steel cabinet (X-1587) has been especially designed for the use of matrix job fonts. Each drawer has 58 compartments, sufficient for a complete font of caps and lower case. In addition there is an undivided auxiliary drawer at the bottom for tool-storage. The cabinet can be set under the sorts stacker of the machine or any location most convenient for setting and distribution without leaving the keyboard.

No. 22. Regular font arrangement for all styles of auxiliary magazines and of all sizes of face. 289 matrices.

No. 23. A font scheme where caps and figures run in one auxiliary magazine with lower case and points in another auxiliary magazine. Can be used for both display and two-letter. 490 matrices.

No. 24. This scheme covers layout where lower case runs in cap channels of 90-channel magazine with caps and figures in auxiliary magazine. 570 matrices.

TWO-LETTER FACES. 1500 Matrices

ROMAN WITH BLACK FACE						SORTS
KEYBOARD						
18 A	12 R	20 7	20 m	10 fl	10 (	5 [4 \$
12 B	18 S	20 8	20 n	10 fl	10)	5] 4 †
12 C	18 T	20 9	20 o	10 fl	12 *	10 - 4 ‡
15 D	15 U	20 0	15 p	10 fl	20 -	4 AE 6 1/4
18 E	10 V		10 q	10 fl	20 -	4 OE 6 1/4
12 F	10 W	20 a	20 r	20 thin sp.	20 -	5 ss 6 1/2
12 G	8 X	18 b	20 s	20 fg. sp.	20 -	5 os 6 1/2
15 H	10 Y	20 c	20 t	20 em sp.	20 -	4 % 6 1/2
15 I	10 Z	20 d	20 u	20 ,	20 ..	5 £ 6 1/2
18 J	12 &	20 e	12 v	20 -	20 |	4 † 6 1/2
12 K		18 f	15 w	10 :	10 fb	
12 L	20 1	15 g	12 x	12 :	10 @	
18 M	20 2	20 h	15 y	6 :	10 \$	
15 N	20 3	20 i	10 z	6 :		
15 O	20 4		15 j			
12 P	20 5	12 k				
8 Q	20 6	20 l				

J-313. Price per matrix, .10

ROMAN WITH ITALIC AND SMALL CAPS						SORTS
KEYBOARD						
12 A	12 T	20 a	20 t	8 ?	Roman & Italic	6 1/4
10 B	12 U	15 b	20 u	6 !	4 Z 4)	6 1/4
12 C	10 V	20 c	12 v	10 (	5 & 3 @@	6 1/2
12 D	10 W	20 d	12 w	10)	4 1 3 @@	6 1/2
15 E	8 X	20 e	12 x	10 *	4 2	6 1/2
12 F	10 Y	18 f	12 y	16 -	4 3 4 [	6 1/2
10 G	10 Z	15 g	10 z	20 -	4 4 4]	6 1/2
12 H	8 &	20 h	8 fl	16 -	4 5 10 -	
12 I		20 i	8 fl	15 -	4 6 3 AE	Small
12 J	20 1	12 j	8 fl	20 -	4 7 3 OE	Caps
10 K	20 2	12 k	10 fl	20 ..	4 8 4 %	4 x
12 L	20 3	20 l	10 fl	6 @@	4 9 6 ID	4 x
12 M	20 4	20 m	20 thin sp.	10 @@	6 0 6 @@	3 x
12 N	20 5	20 n	20 fg. sp.	20 -	4 \$ 3 £	3 @
12 O	20 6	20 o	20 em sp.	10 \$	5 0 4 †	4 *
10 P	20 7	15 p	20 -		5 fl 4 \$	
8 Q	20 8	10 q	20 -		5 fl 4 †	
12 R	20 9	20 r	8 :		4 : 4 ‡	
12 S	20 0	20 s	10 :		4 (

J-313. Price per matrix, .10

SUGGESTED FONT SCHEMES (41)

90-Channel Magazine

2 TWO-LETTER FACES. 1200 Matrices

ROMAN WITH BLACK FACE							SORTS	
KEYBOARD								
20 a	20 n	16 A	12 N	18 1	5 fl	10 *	2 1/2	
18 b	20 o	10 B	15 O	18 2	5 fl	16 -	2 1/2	
20 c	15 p	10 C	8 P	18 3	5 fl	15 -	2 1/2	
20 d	10 q	12 D	5 Q	18 4	5 fl	5 *	2 1/2	
20 e	20 r	18 E	12 R	18 5	5 fl	20 thin sp.	2 1/2	
18 f	20 s	10 F	12 S	18 6	6 :	20 flg. sp.	2 1/2	
15 g	20 t	10 G	14 T	18 7	6)	20 em sp.	2 1/2	
20 h	20 u	12 H	10 U	18 8	15 .	20 .		
20 i	12 v	14 I	6 V	18 9	15 ,	20 ..		
15 j	12 w	10 J	8 W	20 0	8 :	15 -		
12 k	10 x	8 K	5 X	10 \$	6 :	5 lb		
20 l	12 y	12 L	5 Y	8 &	12 '	5 @		
20 m	10 z	14 M	5 Z	5 ?	5 !			

J-313. Price per matrix, .10

ROMAN WITH ITALIC AND SMALL CAPS							SORTS	
KEYBOARD								
20 a	8 q	10 F	10 U	15 1	5 :	Roman & Italic	2 1/2	
15 b	20 r	8 G	6 V	20 0	10 *	3 Z	3 fl	2 1/2
20 c	20 s	10 H	8 W	8 \$	6 !	3 &	3 fl	2 1/2
20 d	20 t	12 I	5 X	6 &	10 *	3 1	3 fl	2 1/2
20 e	20 u	10 J	6 Y	6 ?	15 -	3 2	3 :	2 1/2
18 f	12 v	6 K	4 Z	4 fl	12 |	3 3	3 (	2 1/2
14 g	12 w	10 L	4 Z	4 fl	5 *	3 4	3)	2 1/2
20 h	12 x	10 M	15 1	4 #	20 thin sp.	3 5	3 ae	
20 i	12 y	12 N	15 2	4 fl	20 flg. sp.	3 6	3 oe	Small
12 j	10 z	10 O	15 3	4 fl	20 em sp.	3 7		Caps
12 k		8 P	15 4	6 :	20 .	3 8	3 x	
20 l	12 A	5 Q	15 5	6)	20 ..	3 9	3 z	
20 m	8 B	10 R	15 6	20 .	15 —	3 0	3 x	
20 n	10 C	12 S	15 7	20 .	5 ee	3 \$		
20 o	10 D	12 T	15 8	8 ;	5 oe			
15 p	15 E							

J-313. Price per matrix, .10

3 TWO-LETTER FACES. 1100 Matrices

ROMAN WITH BLACK FACE

KEYBOARD							SORTS
20 a	18 n	15 A	14 N	18 1	8 (	20 thin sp.	3 %
12 b	20 o	10 B	15 O	15 2	8)	20 fig. sp.	4 1/2
12 c	10 p	12 C	8 P	18 3	15 .	20 em sp.	4 1/4
17 d	6 q	12 D	5 Q	18 4	15 ,	20 .	4 1/8
20 e	18 r	18 E	12 R	18 5	8 :	20 ..	4 1/2
12 f	20 s	9 F	15 S	18 6	6 :	20 em sp. In fl	4 1/2
12 g	20 t	9 G	15 T	18 7	12 .	12 —	4 1/4
18 h	12 u	15 H	9 U	18 8	5 :		4 1/8
20 i	8 v	14 I	6 V	18 9	10 .		
6 j	10 w	5 J	6 W	20 0	15 -		
8 k	8 x	6 K	4 X	8 \$	10 |		
18 l	10 y	12 L	6 Y	4 &	5 *	J-313. Price per matrix, .10	
15 m	6 z	12 M	4 Z	5 ?			

ROMAN WITH ITALIC AND SMALL CAPS

KEYBOARD							SORTS
20 a	6 q	8 F	8 U	18 9	6 :	Roman	3 %
12 b	18 r	8 G	6 V	20 0	12 .	& Italic	3 1/4
12 c	20 s	12 H	6 W	6 \$	5 !	2 fl	3 1/4
15 d	20 t	12 I	4 X	4 &	10 .	2 ff	3 1/4
20 e	12 u	5 J	6 Y	5 ?	15 -	2 ffi	3 1/4
12 f	8 v	6 K	4 Z	4 ff	8 |	2 ffi	3 1/4
12 g	8 w	12 L		4 ff	5 *	2 :	3 1/4
16 h	8 x	12 M	18 1	4 ff	20 thin sp.	2 (	3 1/4
20 i	10 y	14 N	18 2	4 ff	20 fig. sp.	2)	3 1/4
6 j	6 z	14 O	18 3	4 ff	20 em sp.	2 &	Small Caps
8 k		8 P	18 4	8 (	20 .		
18 l	14 A	5 Q	18 5	8)	20 ..	2 x	
15 m	10 B	12 R	18 6	15 .	12 —	2 z	
15 n	12 C	14 S	18 7	15 ,	4 &	2 a	
20 o	12 D	14 T	18 8	8 :	5 @		
10 p	16 E						

J-313. Price per matrix, .10

SUGGESTED FONT SCHEMES (43)

90-Channel Split Magazine

4 TWO-LETTER FACES. 790 Matrices

ROMAN WITH BLACK FACE							
KEYBOARD							
12 a	12 n	11 A	11 N	9 1	5 fl	4 !	2 1/8
10 b	12 o	9 B	12 O	9 2	5 fl	8 *	2 1/4
10 c	8 p	10 C	7 P	9 3	5 fl	10 |	2 5/8
11 d	6 q	10 D	5 Q	9 4	5 fl	3 *	2 1/2
12 e	12 r	12 E	10 R	9 5	5 fl	12 thin sp.	2 6/8
10 f	12 s	9 F	12 S	9 6	6 (	12 fig. sp.	2 3/4
10 g	12 t	9 G	12 T	9 7	6)	12 em sp.	2 7/8
12 h	8 u	10 H	7 U	9 8	12 .	12 .	
12 i	7 v	11 I	6 V	9 9	12 ,	12 ..	
6 j	9 w	5 J	6 W	12 0	5 :	10 —	
8 k	7 x	6 K	4 X	7 \$	5 :		
12 l	9 y	10 L	6 Y	4 &	12 -		
11 m	6 z	10 M	4 Z	4 ?	10 ^		

J-313. Price per matrix, .10

ROMAN WITH ITALIC AND SMALL CAPS							
KEYBOARD							
12 a	8 p	10 D	10 S	8 7	12 ,	4 &e	Roman 2 1/8
10 b	6 q	12 E	12 T	8 8	5 :	4 &e	& Italic 2 1/4
10 c	12 r	8 F	6 U	8 9	5 :		2 fl
10 d	12 s	8 G	6 V	10 0	12 -		2 %
12 e	12 t	10 H	6 W	6 \$	10 '		2 fl
10 f	8 u	10 I	4 X	4 &	4 !		2 :
10 g	7 v	5 J	6 Y	4 ?	8 *		2 (
12 h	8 w	5 K	4 Z	5 fl	10 |		2)
12 i	6 x	10 L	5 fl	2 *			2 z
6 j	9 y	10 M	8 1	5 fl	12 thin sp.		Small Caps
8 k	5 z	10 N	8 2	5 fl	12 fig. sp.		2 x
12 l		10 O	8 3	5 fl	12 em sp.		2 z
10 m	10 A	6 P	8 4	6 (	12 .		2 *
12 n	8 B	5 Q	8 5	6)	12 ..		
12 o	10 C	10 R	8 6	12 .	10 —		

J-313. Price per matrix, .10

90-Channel Magazine

5 TWO-LETTER FACES. 677 Matrices

CAP FONT							
KEYBOARD							
15 A	12 J	12 S	16 1	16 0	16 thin space	8 (	3 AE
12 B	12 K	15 T	16 2	10 \$	16 figure space	8)	3 CE
12 C	12 L	12 U	16 3	16 .	16 em space	6 !	
12 D	12 M	8 V	16 4	16 .	10 em dash	6 ?	
15 E	12 N	10 W	16 5	10 :			
12 F	15 O	8 X	16 6	12 :			
12 G	10 P	8 Y	16 7	16 -			
12 H	8 Q	8 Z	16 8	16 *			
15 I	12 R	10 &	16 9	16 '			

J-313. Price per matrix, .10

90-Channel Split Magazine

6 LINING GOTHIc FACES. 509 Matrices

SINGLE FONT

12 A	12 I	6 Q	8 Y	5 !	8 1	8 9	8 -
9 B	9 J	12 R	4 Z	12 -	8 2	10 0	8 -
9 C	7 K	12 S		6 :	8 3	5 &	
9 D	11 L	12 T	12 .	6 :	8 4	8 \$	12 thin sp.
12 E	11 M	10 U	12 ,		8 5	2 AE	12 fig. sp.
9 F	12 N	8 V	8 :	*12 —, .166	8 6	2 GE	12 em sp.
9 G	12 O	8 W	8 :	*8 —, .0415	8 7	6 (	3 "
9 H	8 P	6 X	5 ?		8 8	6)	3 "

*Leader Alignment

J-313. Price per matrix, .10

90-Channel Split Magazine

7 LINING GOTHIc FACES. 1469 Matrices

THREE FONT COMBINATION (Keyboard Diagram No. 98)

A—CAP CHANNELS, 485 Matrices

KEYBOARD					SORTS		
12 A	12 I	8 Q	10 ,		8 1	8 9	6 Z
12 B	12 J	12 R	10 .		8 2	8 0	5 &
12 C	8 K	12 S	12 em sp.,		8 3	2 AE	6 :
10 D	12 L	12 T	In cap X channel		8 4	2 GE	6 :
12 E	12 M	10 U			8 5	3 "	4 ?
12 F	12 N	8 V	12 hair line dash		8 6	3 "	4 !
12 G	12 O	10 W	size .166*		8 7	8 \$	4 (
10 H	10 P	8 Y			8 8	8 X	4) size .0415*

*Leader Alignment

B—SMALL CAP CHANNELS, 514 Matrices

KEYBOARD					SORTS		
12 A	12 J	12 S	12 thin sp.		5 &	8 7	4 ?
12 B	8 K	12 T	12 fig. sp.		8 1	8 8	4 ! 2 AE
12 C	12 L	10 U	12 em sp.		8 2	8 9	4 (2 GE
10 D	12 M	8 V	10 ,		8 3	8 0	4) 9 hair line dash
12 E	12 N	10 W	10 .		8 4	3 "	size .0415*
12 F	12 O	8 X	6 -		8 5	3 "	6 —
12 G	10 P	8 Y	12 hair line dash,		8 6	8 \$	6 :
10 H	8 Q	6 Z	size .166*				
12 I	12 R						

*Leader Alignment

C—LOWER CASE CHANNELS, 470 Matrices

KEYBOARD					SORTS		
12 A	12 I	8 Q	8 Y		5 &	8 7	6 :
12 B	12 J	12 R	6 Z		8 1	8 8	6 :
12 C	8 K	12 S			8 2	8 9	4 ?
10 D	12 L	12 T	10 ,		8 3	8 0	4 !
12 E	12 M	10 U	10 .		8 4	3 "	4 (2 AE
12 F	12 N	8 V			8 5	3 "	2 GE
12 G	12 O	10 W	10 hair line dash,		8 6	8 \$	6 -
10 H	10 P	8 X	size .166*				8 hair line dash

*Leader Alignment

J-313. Price per matrix, .10

SUGGESTED FONT SCHEMES (45)

90-Channel Split Magazine

8 LINING GOTHIC FACES. 979 Matrices

TWO-FONT COMBINATION (Keyboard Diagram No. 138)

A—CAP CHANNELS, 509 Matrices

KEYBOARD								SORTS	
12 A	12 J	12 S	8 1	8 0	12 thin space		2 AE	3 "	
12 B	8 K	12 T	8 2	8 \$	12 figure space		2 BE	3 "	
12 C	12 L	10 U	8 3	10 ,	12 em space		4 ?	5 —	
10 D	12 M	8 V	8 4	10 .			4 !	5 —	
12 E	12 N	10 W	8 5	6 :	12 hair line dash		4 (	8 X
12 F	12 O	8 Y	8 6	6 ;	size .1666*		4)	6 Z	
12 G	10 P	5 &	8 7	6 -					
10 H	8 Q		8 8	5 '	8 hair line dash				
12 I	12 R		8 9	5 '	size .0415*				

*Leader Alignment

B—LOWER CASE CHANNELS, 470 Matrices

KEYBOARD								SORTS	
12 A	12 I	8 Q	8 Y	8 5	10 ,		2 AE	4)	
12 B	12 J	12 R	6 Z	8 6	10 .		2 BE	4 —	
12 C	8 K	12 S	5 &	8 7	6 -		6 :	5 *	
10 D	12 L	12 T		8 8			6 :	5 *	
12 E	12 M	10 U	8 1	8 9	10 hair line dash		4 ?	5 *	
12 F	12 N	8 V	8 2	8 0	size .1666		4 !	3 "	
12 G	12 O	10 W	8 3	8 \$			4 (	3 "
10 H	10 P	8 X	8 4				8 hair line dash		
							size .0415		

=Leader Alignment.

J-313. Price per matrix, .10

90-Channel Magazine

9 DISPLAY FACES (LIST A). 1031 Matrices

KEYBOARD

KEYBOARD								SORTS	
16 a	16 n	14 A	14 N	10 1	4 \$	12 -		4 38	
16 b	16 o	10 B	14 O	10 2	4 \$	18 -		4 34	
14 c	10 p	10 C	10 P	10 3	4 #	12 '		4 38	
14 d	8 q	10 D	8 Q	10 4	4 #	12 '		4 32	
20 e	14 r	18 E	12 R	12 5	4 #	18 .		4 38	
12 f	15 s	10 F	14 S	10 6	6 (	18 ..		4 36	
10 g	15 t	10 G	14 T	10 7	6)	10]		4 38	
14 h	14 u	10 H	12 U	10 8	14 ,	\$20 thin sp.		3 AE	
16 i	10 v	14 I	10 V	10 9	14 .	\$20 fg. sp.		3 BE	
10 j	12 w	10 J	10 W	18 0	8 :	\$20 em sp.		3 m	
10 k	8 x	8 K	8 X	10 \$	8 ;			3 oe	
12 l	10 y	12 L	10 Y	5 &	6 ?				
14 m	8 z	12 M	6 Z		6 :				

See page 62 for List of Faces.

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

90-Channel Split Magazine

10 DISPLAY FACES (LIST A). 636 Matrices

12 a	10 n	8 A	8 N	6 1	3 ff	12 -
7 b	12 o	6 B	8 O	6 2	3 ff	10 -
8 c	7 p	6 C	6 P	6 3	3 ff	8 '
8 d	6 q	6 D	5 Q	6 4	3 ff	8 '
12 e	10 r	9 E	8 R	6 5	3 ff	12 -
8 f	10 s	6 F	8 S	6 6	5 (	12 .. (reg.)
7 g	12 t	6 G	8 T	6 7	5)	6
9 h	7 u	8 H	6 U	6 8	12 ,	\$12 thin sp.
12 i	6 v	8 I	6 V	6 9	12 .	\$12 fig. sp.
6 j	7 w	6 J	7 W	10 0	5 :	\$12 em sp.
6 k	6 x	6 K	4 X	6 \$	6 :	
9 l	7 y	8 L	6 Y	3 &	4 ?	
8 m	6 z	6 M	4 Z		4 !	

See page 62 for List of Faces

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

90-Channel Magazine

11 DISPLAY FACES (LIST A). 619 Matrices

CAP FONT						
KEYBOARD				SORTS		
14 A	8 K	12 U	12 1	16 ,	3 ?	2 AE
10 B	12 L	8 V	10 2	16 .	5 !	2 OE
10 C	12 M	10 W	10 3	6 :	10]	2 1/2
10 D	14 N	6 X	10 4	8 ;		2 1/4
18 E	14 O	10 Y	15 5	12 -	\$20 thin sp.	2 5/8
8 F	10 P	5 Z	10 6	12 *	\$20 fig. sp.	2 1/2
10 G	8 Q	5 &	10 7	12 *	\$20 em sp.	2 5/8
10 H	12 R		10 8	20 -		2 3/4
14 I	14 S		10 9	3 (		2 7/8
10 J	14 T		20 0	3)		
			10 \$			

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

90-Channel Split Magazine

12 DISPLAY FACES (LIST A). 446 Matrices

CAP FONT						
KEYBOARD				SORTS		
12 A	6 K	8 U	6 1	10 ,	6 ?	2 AE
8 B	10 L	6 V	6 2	10 .	6 !	2 OE
8 C	10 M	8 W	6 3	6 :	6 —	2 1/2
8 D	12 N	4 X	6 4	6 ;		2 1/4
12 E	12 O	8 Y	6 5	10 -	\$12 thin sp.	2 5/8
8 F	8 P	6 Z	6 6	8 *	\$12 fig. sp.	2 1/2
8 G	6 Q	6 &	6 7	8 *	\$12 em sp.	2 5/8
8 H	12 R		6 8	4 (		2 3/4
12 I	12 S		6 9	4)		2 7/8
8 J	12 T		10 0			
			6 \$			

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

SUGGESTED FONT SCHEMES (47)

72-Channel Full Length Magazine

13 TWO-LETTER FACES. 1200 Matrices

ROMAN WITH BLACK FACE

KEYBOARD							SORTS	
20 a	20 n	18 A	16 N	18 1	18 ,		6 Z	2 $\frac{1}{2}$
18 b	20 o	12 B	16 O	18 2	18 .		5 &	2 $\frac{1}{4}$
20 c	15 p	12 C	12 P	18 3	8 ;		5 :	2 $\frac{3}{4}$
20 d	18 q	15 D	8 Q	18 4	18 -		4 ?	2 $\frac{1}{2}$
40 e*	20 r	18 E	12 R	18 5	14 '		4 !	2 $\frac{3}{8}$
18 f	20 s	12 F	18 S	18 6	20 thin sp.		5 (	2 $\frac{3}{4}$
15 g	20 t	12 G	18 T	18 7	20 fig. sp.		5)	2 $\frac{7}{8}$
18 h	20 u	15 H	18 U	18 8	20 em sp.		5 *	
20 i	12 v	16 I	10 V	18 9	10 — in channel 68			
15 j	15 w	15 J	10 W	20 0	14 ' in channel 70			
12 k	12 x	12 K	5 X	10 \$				
20 l	12 y	12 L	8 Y					
18 m	10 z	18 M						

*=20 in first channel.

J-313. Price per matrix, .10

72-Channel Split Magazine

14 TWO-LETTER FACES. 701 Matrices

ROMAN WITH BLACK FACE

KEYBOARD							SORTS	
10 a	10 n	10 A	10 N	10 1	10 ,		5 Z	3 $\frac{1}{2}$
10 b	10 o	10 B	10 O	10 2	10 .		5 &	3 $\frac{1}{4}$
10 c	10 p	10 C	8 P	10 3	6 ;		3 :	3 $\frac{3}{8}$
10 d	6 q	10 D	4 Q	10 4	10 -		3 ?	3 $\frac{1}{2}$
20 e*	10 r	10 E	8 R	10 5	8 '		3 !	3 $\frac{3}{8}$
10 f	10 s	10 F	10 S	10 6	10 thin sp.		3 (	3 $\frac{3}{4}$
10 g	10 t	10 G	10 T	10 7	10 fig. sp.		3)	3 $\frac{7}{8}$
10 h	10 u	9 H	8 U	10 8	10 em sp.			
10 i	6 v	10 I	5 V	10 9	10 — in channel 68			
8 j	8 w	9 J	5 W	10 0	8 ' in channel 70			
6 k	6 x	6 K	4 X	8 \$				
10 l	8 y	10 L	5 Y					
10 m	6 z	10 M						

*=10 in first channel.

J-313. Price per matrix, .10

(48) USEFUL MATRIX INFORMATION

72-Channel Split Magazine

15 DISPLAY FACES. 565 Matrices

STANDARD FONT						
			KEYBOARD			SORTS
10 a	8 l	6 w	5 G	6 R	10 1	10 .
8 b	8 m	5 x	6 H	6 S	10 2	10 ,
8 c	10 n	5 y	8 I	6 T	10 3	5 ;
8 d	10 o	5 z	4 J	6 U	10 4	6 ';
20 e*	8 p		4 K	4 V	10 5	10 -
8 f	5 q	8 A	6 L	5 W	10 6	
8 g	10 r	5 B	6 M	3 X	10 7	\$10 thin sp. in
8 h	10 s	5 C	6 N	4 Y	10 8	chan. 70, .083
10 i	10 t	5 D	6 O	3 Z	10 9	\$10 thin sp. .0277
5 j	10 u	8 E	5 P		10 0	\$10 fig. sp.
5 k	5 v	5 F	4 Q		8 \$	\$10 em sp. .333

*10 in first channel.

List A Faces, J-942, Price per matrixx, .22 8 Spaces, J-313, Price per matrix, .10
 List B Faces, J-2167, Price per matrix, .30 1 Spaces (24 pt.) J-2167, Price per matrix, .30
 See pages 62 to 66 for Lists of Faces

72-Channel Split Magazine

16 DISPLAY FACES. 414 Matrices

CAP FONT						
			KEYBOARD			SORTS
10 A	7 H	10 O	7 V	10 1	10 8	3 ;
10 B	10 I	7 P	7 W	10 2	10 9	4 '
10 C	7 J	7 Q	6 X	10 3	10 0	
10 D	7 K	10 R	7 Y	10 4	10 \$	\$10 thin sp. .0277
10 E	10 L	10 S	6 Z	10 5	10 ,	\$10 fig. sp.
7 F	7 M	10 T		10 6	10 -	\$10 em sp. .333
7 G	10 N	7 U		10 7	7 -	4 '

List A Faces, J-942, Price per matrixx, .22 8 Spaces, J-313, Price per matrix, .10
 List B Faces, J-2167, Price per matrix, .30 1 Spaces (24 pt.) J-2167, Price per matrix, .30
 See pages 62 to 66 for Lists of Faces

72-Channel Full Length Magazine

17 DISPLAY FACES. 690 Matrices

KEYBOARD						
			KEYBOARD			SORTS
12 a	10 l	8 w	7 G	8 R	10 1	12 .
10 b	10 m	6 x	7 H	10 s	10 2	12 ,
10 c	10 n	8 y	8 I	10 T	10 3	5 ;
10 d	12 o	6 z	6 J	7 U	10 4	8 '
32 e*	8 p		6 K	7 V	10 5	10 -
10 f	7 q	10 A	8 L	7 W	10 6	
10 g	12 r	7 B	7 M	6 X	10 7	\$12 thin sp. in
10 h	12 s	7 C	8 N	7 Y	10 8	chan. 70, .083
12 i	12 t	7 D	8 O	6 Z	10 9	\$11 thin sp. .0277
8 j	10 u	14 E	8 P		10 0	\$11 fig. sp.
8 k	8 v	7 F	6 Q		8 \$	\$15 em sp. .333

*16 in first channel.

List A Faces, J-942, Price per matrixx, .22 8 Spaces, J-313, Price per matrix, .10
 List B Faces, J-2167, Price per matrix, .30 1 Spaces (24 pt.) J-2167, Price per matrix, .30
 See pages 62 to 66 for Lists of Faces

SUGGESTED FONT SCHEMES (49)

55-Channel Arrangement

18 DISPLAY FACES (LIST B). 462 Matrices

KEYBOARD				SPLIT MAGAZINE			SORTS		
10 a	8 m	5 y	4 J	4 V			3 X	2 (	4 1
8 b	10 n	5 z	4 K	5 W			3 Z	2)	4 2
8 c	10 o		6 L	4 Y			3 &	4 '	4 3
8 d	8 p	8 A	6 M					4 "	4 4
10 e	5 q	5 B	6 N	10 ,			3 :	3 —	4 5
8 f	10 r	5 C	6 O	10 .			2 :		4 6
8 g	10 s	5 D	5 P	8 -			2 ?		4 7
8 h	10 t	8 E	4 Q				3 !		4 8
10 i	8 u	5 F	6 R	\$10 thin space					4 9
5 j	5 v	5 G	6 S	\$10 figure space					7 0
5 k	6 w	6 H	6 T						3 \$
8 l	4 x	8 I	6 U						

List B Faces, J-2167. Price per matrix, .30

\$ Spaces, J-313. Price per matrix, .10

55-Channel Arrangement

19 DISPLAY FACES (LIST B). 338 Matrices

KEYBOARD				CAP FONT			SORTS		
10 A	7 G	7 M	10 S	10 .			4 X	3)	5 4
10 B	7 H	10 N	10 T	10 .			4 Z	4 '	5 5
10 C	10 I	10 O	5 U	10 -			4 &	4 '	5 6
10 D	5 J	5 P	5 V				4 :	3 —	5 7
10 E	5 K	5 Q	7 W	\$10 thin space			4 :		5 8
7 F	10 L	10 R	5 Y	\$10 figure space			3 ?	5 1	5 9
							4 :	5 2	5 0
							3 (	5 3	4 \$

List B Faces, J-2167. Price per matrix, .30

\$ Spaces, J-313. Price per matrix, .10

55-Channel Arrangement

20 DISPLAY FACES (LIST B). 653 Matrices

KEYBOARD				FULL-LENGTH DISPLAY MAGAZINE			SORTS		
14 a	12 m	8 Y	8 J	6 V			4 X	2 (	4 1
11 b	14 n	6 z	6 K	8 W			2 Z	2)	4 2
13 c	14 o		10 L	6 Y			3 &	5 '	4 3
12 d	11 p	10 A	8 M				3 :	5 *	4 4
16 e	8 q	8 B	12 N	9 ,			3 :	3 —	4 5
13 f	14 r	8 C	12 O	9 .			3 :		4 6
11 g	14 s	8 D	8 P	6 -			2 ?		4 7
12 h	14 t	14 E	6 Q				3 :		4 8
14 i	10 u	8 F	12 R	\$16 thin space					4 9
8 j	8 v	8 G	12 S	\$16 figure space					6 0
8 k	10 w	8 H	12 T						4 \$
13 l	6 x	12 I	8 U						

List B Faces, J-2167. Price per matrix, .30

\$ Spaces, J-313. Price per matrix, .10

See page 64 for List B Faces

(50) USEFUL MATRIX INFORMATION

"Pi" or Keyboard

21 JOB FONT. 167 Matrices

5 A	3 F	3 H	3 P	3 U	2 Z	4 3	4 8	4 .	2 (
3 B	3 G	4 L	2 Q	2 V	2 &	4 4	4 9	2 :	2)
4 C	4 H	4 M	5 R	3 W		4 5	4 0	2 :	2)
3 D	5 I	4 N	5 S	2 X	4 1	4 6	2 \$	2 ?	4 *
7 E	3 J	5 O	5 T	2 Y	4 2	4 7	3 ,	2 !	4 *

21A JOB FONTS. 167 Caps, 134 Lower Case

DISPLAY OR ROMAN AND BLACK				LOWER CASE		
CAPS				7 a	6 l	3 v
5 A	4 L	3 W	4 7	2 :	4 b	5 m
3 B	4 M	2 X	4 8	4 -	5 c	6 n
4 C	4 N	2 Y	4 9	2 !	5 d	7 o
3 D	5 O	2 Z	4 0	2 ?	9 e	4 p
7 E	3 P		2 \$	4 *	4 f	2 q
3 F	2 Q	4 1	2 (	2 &	4 g	6 r
3 G	5 R	4 2	2)		6 h	6 s
4 H	5 S	4 3	4 .		7 i	6 t
5 I	5 T	4 4	3 ,		3 j	5 u
3 J	3 U	4 5	2 :		3 k	2 m
3 K	2 V	4 6	2 :			

ROMAN WITH ITALIC AND SMALL CAPS

CAPS				LOWER CASE		
4 A	4 N	4 1	2 (	2 *	7 a	6 n
3 B	5 O	4 2	2)	2 &	4 b	7 o
3 C	3 P	4 3	3 .	2 !	4 c	3 p
3 D	2 Q	4 4	2 :	2 ?	5 d	2 q
6 E	4 R	4 5	2 :	2 *	9 e	6 r
3 F	4 S	4 6	2 :		4 f	6 s
3 G	4 T	4 7	2 :	Small	4 g	6 t
4 H	3 U	4 8	3 .	Caps	6 h	5 u
4 I	2 V	4 9	2 :	2 x	7 i	3 v
3 J	2 W	4 0	2 ?	2 z	3 j	3 w
3 K	2 X	2 \$			3 k	2 x
4 L	2 Y				5 l	3 y
4 M	2 Z				5 m	2 z

Two-Letter: J-313, .10. List A: J-942, .22. List B: J-2167, .30

See pages 62 to 66 for Lists of Display Faces

Auxiliary Magazine

22 TWO-LETTER OR DISPLAY FACES. 289 Matrices

KEYBOARD				SORTS		
8 A	7 H	8 O	7 W	6 4	3 Q	3 &
7 B	8 I	6 P	6 Y	6 5	3 X	2 !
7 C	7 J	8 R		6 6	3 Z	4 —
7 D	5 K	8 S	10 em sp.	6 7	6 ,	2 (
9 E	8 L	8 T	6 1	6 8	6 .	2)
8 F	7 M	5 U	6 2	6 9	2 ?	3 :
7 G	9 N	4 V	6 3	8 0	4 -	3 :

Two-Letter: J-313, .10. List A: J-942, .22. List B: J-2167, .30

SUGGESTED FONT SCHEMES (51)

For TWO Auxiliary Magazines

23 TWO-LETTER OR DISPLAY FACES. 490 Matrices

KEYBOARD							SORTS	
10 a	8 l	6 w	6 G	6 R	6 l	6 .	3 :	
8 b	8 m	6 x	6 H	6 S	6 2	6 ,	3 !	
8 c	8 n	7 y	8 I	8 T	6 3	6 :	3 ?	
8 d	10 o	6 z	5 J	6 U	6 4	§§ fig. sp.	3 (
10 e	8 p		5 K	4 V	6 5	§§ em sp.	3)	
8 f	5 q	8 A	6 L	5 W	6 6		4 -	
8 g	8 r	6 B	6 M	4 X	6 7		3 &	
8 h	8 s	6 C	6 N	5 Y	6 8		4 *	
10 i	10 t	6 D	6 O	4 Z	6 9		4 '	
8 j	8 u	8 E	5 P		8 0		4 -	
6 k	5 v	6 F	4 Q		6 §			

Two-Letter: J-313, .10. List A: J-942, .22. List B: J-2167, .30
§ Spaces, J-313. Price per matrix, .10

90-Channel and Auxiliary Magazine

24 DISPLAY FACES. 570 Matrices

LOWER CASE IN CAP CHANNELS OF 90-CHANNEL MAGAZINE
CAPS AND FIGURES IN AUXILIARY MAGAZINE

KEYBOARD							SORTS	
12 a	12 l	7 w	7 G	8 R	6 1		2 ff	4 *
10 b	10 m	5 x	7 H	8 S	6 2		2 ff	4 *
10 c	12 n	7 y	8 I	8 T	6 3		2 ff	2 !
10 d	12 o	6 z	7 J	5 U	6 4		2 ff	2 ?
12 e	8 p		5 K	4 V	6 5		2 ff	6 -
10 f	6 q	8 A	8 L	7 W	6 6		2 (	3 &
10 g	12 r	7 B	7 M	3 X	6 7		2)	3 \$
10 h	12 s	7 C	9 N	6 Y	6 8		12 .	4 -
12 i	12 t	7 D	8 O	3 Z	6 9			
10 j	10 u	8 E	6 P		8 0			
8 k	7 v	8 F	3 Q		§§ em space			

List A: J-942, .22. List B: J-2167, .30
§ Spaces, J-313. Price per matrix, .10

Accented Characters

The accents shown in this list will be supplied with any face at the regular sorts price. Characters not shown in this list can be made to order at a special price, which will be quoted on request.

À Á Â Ã Ä Å Æ Ä
à á â ã ä å æ ä

Ç Ç Ç CH
ç è ë ç œ gh

Ð ð Ð Ð' Ð Ð' Ð Ð Ð DH
ð ð' ð' ð ð ð ð dh

É Ë Ì Ó Ò Ú Í Ó Ú Í Ó
é è ë ì ò ú í ó ú í ó

Ğ Ğ Ğ Ğ Ğ GN
ğ ğ ġ ğ ğ ğ gn gh

Ӣ Ӣ Ӣ
h h h

Ӣ Ӣ Ӣ Ӣ Ӣ Ӣ Ӣ Ӣ Ӣ Ӣ
î î î î î î î î î î

Ӥ Ӯ
j j

Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ
k k k k kh

Ӆ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ
l l l l l l l l l l

Ӎ Ӎ Ӎ Ӎ Ӎ Ӎ Ӎ Ӎ
m m m m m m m m

Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ Ӯ
n n n n n n n n

ACCENTED CHARACTERS (53)

MATRIX Price List

Prices Subject to Change Without Notice

* TRADE LINOTYPE *



March, 1934

Prices

TWO-LETTER MATRICES

SUGGESTED FONT SCHEMES POINT NO. OF SCHEME MATS.		PRICE PER MATRIX	PART NO.
1 1500	Standard font.....	.10	J-313
2 1200	No. 2 font.....	.10	J-313
3 1100	No. 3 font.....	.10	J-313
4 790	For split magazine.....	.10	J-313
5 677	Caps, figures and points.....	.10	J-313
22 289	For auxiliary magazine.....	.10	J-313
23 490	For full-length auxiliary magazine.....	.10	J-313
6 509	Lining Gothic, one face.....	.10	J-313
7 1469	Lining Gothic, consisting of three faces; Diagram No. 98.....	.10	J-313
7A 485	Lining Gothic, one face in cap channels; Diagram No. 98.....	.10	J-313
7B 514	Lining Gothic, one face in small cap channels; Diagram No. 98.....	.10	J-313
7C 470	Lining Gothic, one face in lower case channels; Diagram No. 98.....	.10	J-313
B 979	Lining Gothic, consisting of two faces; Diagram No. 138.....	.10	J-313
8A 509	Lining Gothic, one face in cap channels; Diagram No. 138.....	.10	J-313
8B 470	Lining Gothic, one face in lower case channels; Diagram No. 138.....	.10	J-313
14 701	For split magazine, 72-channel.....	.10	J-313
13 1200	For full-length magazine, 72-channel.....	.10	J-313
27 684	Lino Text (plus 36 spaces at .10).....	.20	J-1906
28 684	Caslon Text (plus 36 spaces at .10).....	.20	J-1906
29 664	Card Italic, 10, 12 and 14 point (plus 36 spaces at .10).....	.20	J-1906
21 167	Job font, caps, figures and points.....	.10	J-313
	Tray for above job font, \$2.00		
21A 301	Job font, caps, lower-case, figures and points.....	.10	J-313
	Tray for above font, \$2.50		
25 1400	One-letter.....	.10	J-54
26 1200	One-letter No. 2 font.....	.10	J-54
	Teletypesetter system matrices, one- or two-letter	.12	J-4245

Turn to pages 38 to 51 for suggested font schemes frequently used.

(56) MATRIX PRICE LIST

DISPLAY MATRICES

SUGGESTED FONT SCHEMES FONT NO. OF SCHEM. MATS.		PRICE PER MATRIX	PART NO.
9 971	18 to 36 point, 90-channel (List A) plus 60 spaces at .10	.22	J-942
10 600	For split magazine, 18 to 36 point, 90-channel (List A) (plus 36 spaces at .10)	.22	J-942
11 559	18 to 42 point, caps, figures and points, 90-channel (List A) (plus 60 spaces at .10)	.22	J-942
12 410	18 to 42 point, caps, figures and points, 90-channel (List A) (plus 36 spaces at .10)	.22	J-942
22 279	For auxiliary magazine, 18 to 42 point (List A) (plus 10 spaces at .10)	.22	J-942
22 279	For auxiliary magazine, 18 to 60 point (List B) (plus 10 spaces at .10)	.30	J-2167
23 474	For caps, lower case, figures and points in two auxiliary magazines, 18 to 42 point (List A) (plus 16 spaces at .10)	.22	J-942
23 474	For caps, lower case, figures and points in two auxiliary magazines, 18 to 60 point (List B) (plus 16 spaces at .10)	.30	J-2167
24 560	For caps and figures in auxiliary magazine, with lower case in cap channels, 90-channel magazine (List A) (plus 10 spaces at .10)	.22	J-942
24 560	For caps and figures in auxiliary magazine, with lower case in cap channels, 90-channel magazine (List B) (plus 10 spaces at .10)	.30	J-2167
17 641	For full-length magazine, 18 to 36 point, 72-channel (List A) (plus 34 spaces at .10 and 15 spaces at .30)	.22	J-942
17 641	For full-length magazine, 18 to 36 point, 72-channel (List B) (plus 34 spaces at .10 and 15 spaces at .30)	.30	J-2167
15 525	For split magazine, 18 to 36 point, 72-channel (List A) (plus 30 spaces at .10 and 10 spaces at .30)	.22	J-942
15 525	For split magazine, 18 to 36 point, 72-channel (List B) (plus 30 spaces at .10 and 10 spaces at .30)	.30	J-2167
16 384	For split magazine, 18 to 42 point, caps, figures and points, 72-channel (List A) (plus 20 spaces at .10 and 10 spaces at .30)	.22	J-492

MATRICES (57)

**SUGGESTED
FONT SCHEMES**

FONT SCHEME	NO. OF MATS.	DESCRIPTION	PRICE PER MATRIX	PART NO.
16	384	For split magazine, 18 to 60 point, caps, figures and points, 72-channel (List B) (plus 20 spaces at .10 and 10 spaces at .30) .....	.30	J-2167
20	621	For full-length magazine, 18 to 36 point, 55-channel, figures pi (List B) (plus 32 spaces at .10) .....	.30	J-2167
18	442	For split magazine, 18 to 36 point, 55-channel, figures pi (List B) (plus 20 spaces at .10) .....	.30	J-2167
19	318	18 to 60 point, caps, figures and points, 55-channel, figures pi, (List B) (plus 20 spaces at .10) .....	.30	J-2167
21	167	Job font, caps, figures and points (List A) .....	.22	J-942
21A	301	Job font, caps, lower case, figures and points (List A) .....	.22	J-942
		(List B) .....	.30	J-2167
30	656	Lino Script, 18 point (plus 36 spaces at .10) .....	.30	J-2167
		18 point, 55-channel, Lining Gothic .....	.22	J-942
27	684	18 point Lino Text (plus 36 spaces at .10) .....	.30	J-2167
29	664	18 point Card Italic (plus 36 spaces at .10) .....	.30	J-2167

Turn to pages 38 to 51 for suggested font schemes frequently used.

FOREIGN FACES

**SUGGESTED
FONT SCHEMES**

FONT NO.	NO. OF MATS.	DESCRIPTION	PRICE PER MATRIX	PART NO.
32	1737	Arabic (plus 35 spaces at .10) .....	.25	J-2259

ARMENIAN

33	1464	Two-Letter .....	.10	J-2249
		(List B) .....	.30	J-2167

GREEK

34	1530	Two-Letter .....	.10	J-1948
		One-Letter .....	.10	J-2252
		(List A) .....	.22	J-942
		(List B) .....	.30	J-2167

GERMAN

35	1460	Two-Letter .....	.10	J-2249
36	971	(List A) (plus 60 spaces at .10) .....	.22	J-942

(58) MATRIX PRICE LIST

SUGGESTED
FONT SCHEMES
POINT NO. OF
SCHEM. MATS.

RUSSIAN

			PRICE PER	PART
			MATRIX	NO.
37	1500	Two-Letter	.10	J-2249
38	1300	Two-Letter (U. S. S. R.)	.10	J-2249
39	1031	(List A)	.22	J-942
		(List B)	.30	J-2167
40	1352	Russian Church, One-Letter (plus 48 spaces at .10)	.25	J-2359

DEVANAGARI

41	2000	14 point and smaller	.10	J-4125
		18 point and larger	.30	J-4126

HEBREW

42	926	One-Letter, alphabet, figures and points	.10	J-2166
43	474	One-Letter, alphabet	.10	J-2166
42	926	Two-Letter, alphabet, figures and points	.10	J-313
43	474	Two-Letter, alphabet	.10	J-313
44	422	(List A) (plus 24 spaces at .10)	.22	J-942
45	417	72-channel, cap or lower-case side (List B) (plus 18 spaces at .10)	.30	J-2167
46	458	Special 36-channel (List B) (plus 24 spaces at .10)	.30	J-2167

ADVERTISING FIGURES

PART NO.		PRICE
J-54	5 to 14 point Advertising Figures	.10
J-2157	18 to 30 point Advertising Figures	.22
J-2167	36 to 42 point Advertising Figures	.30
J-942	Underscored or plain figures (used as superior with 18, 24 and 30 point Advertising Figures)	.22
J-2237	Logotypes AT-at-to-and off-price (18 and 24 point)	.50
J-2237	Logotypes Bot., Con., Ea., etc. (center on 18 point slug)	.50
J-942	Lower Case Characters (14 point) (center 24 point) for centered catch lines in display	.22
J-1959	42 and 48 point Dollar Day (18 and 20 point slug)—solid or outline	1.00
J-1638	60 and 72 point Dollar Day (24 and 30 point slug)—solid or outline	1.25

SPECIAL CHARACTERS

One-Letter (J-54) and Two-Letter (J-313) Characters up to and including 14 point of Mathematical, Geometrical, Algebraical, Astronomical, Ecclesiastical, Medical, Music and Commercial	.10
J-2167 Above characters larger than 14 point	.30
J-1956 Universal Brackets (except Characters Nos. 3 and 4, J-313)	.25
J-313 Accents for all modern languages, Two-Letter	.10
J-942 Accents for all modern languages, List "A" faces	.22
J-2167 Accents for all modern languages, List "B" faces	.30
J-2153 Caps of Display Faces, special alignment for two-line Initials	.50

MATRICES (59)

PART NO.		SETS PRICE
J-313	Universal Em Dashes, Two-Letter	.10
J-942	Universal Em Dashes (List A)	.22
J-2167	Universal Em Dashes (List B)	.30
J-3810	Engraved Two-Letter Matrices for Gold Leaf Stamping	.75
J-2153	Engraved Display Matrices for Gold Leaf Stamping	.50
J-1958	Engraved One-Letter Matrices for Gold Leaf Stamping	.50

RULED FORM MATRICES

J-313	6 to 12 point	.10
J-942	24 point	.22
J-2150	Overscored Figures, 12 point, Two-Letter	.25
J-2167	Overscored Figures, 18 point	.30

REFERENCE CHARACTERS

J-2152	Fists, 5 to 14 point	.35
J-2153	Fists, 18 point	.50
J-2154	Fists, 20, 24 and 28 point	.75
J-2235	Fists, 30 and 36 point	1.00
J-1906	Arrow Characters, all sizes	.20
J-2173	Ornamental paragraph, 7, 8, 10, 12 and 14 point	.25
J-1349	Ornamental paragraph, 18, 24 and 36 point	.35
J-1906	Tariff characters, 5½ to 12 point, One-Letter	.20
J-1336	Tariff characters, 5½ to 12 point, Two-Letter	.25

POLITICAL PARTY EMBLEMS

J-2256	12 point	.35
J-2235	24 point	1.00
J-1876	36 point, voting machine lever	5.00

BALLOT SQUARES AND CIRCLES

J-2167	-14 point, and smaller, Two-Letter	.30
J-1956	14 point, and smaller, One-Letter	.25
J-2253	18, 20, 24, 28 and 36 point	.50
J-2173	Sectional One-Letter 6, 9, 10, 11, 12 and 14 point, requiring two to make a square—(per set of two, 50c.)	.25
J-2253	Ballot Circle, 18, 20 and 24 point	.50

FRATERNAL EMBLEMS

J-1336	Odd Fellows, 6 and 12 point	.25
J-1336	Masonic, 6, 8, 10 and 12 point	.25
J-2253	Masonic, 18 and 24 point	.50

PROPRIETARY SYMBOLS

J-313	Associated Press (AP) 5 to 14 point	.10
J-942	Associated Press (AP) 18 point	.22
J-313	United Press (UP) 5 to 14 point	.10
J-313	International News Service (INS) 5 to 14 point	.10

MISCELLANEOUS

PART NO.		PRICE
J-1906	Hyphenated caps for telephone work (6 point)	.20
J-313	Italic logotypes, WA, Wa, We, VA, YA, etc. (14 point or smaller)	.22
J-942	Italic logotypes, WA, Wa, We, VA, YA, etc., List "A" faces	.30
J-2167	Italic logotypes, WA, Wa, We, VA, YA, etc., List "B" faces	.20
J-1906	Gothic Relief matrices, 14 point, One-Letter only	1.00
J-3016	[Printed in U. S. A.], 10 and 12 point Logotype	.25
J-1336	Checker characters, 12 point, One-Letter	.20
J-1906	Playing Card characters, 5 to 14 point, One-Letter	.35
J-1349	Playing Card characters, 18 and 24 point	.25
J-1956	Block squares for cross word puzzles, 8, 12, 14 and 18 point	.25
J-1906	One-Letter Vertical Rules other than hair line face	.20
J-1336	Two-Letter Vertical Rules other than hair line face	.25
J-1906	Vertical Extension Rules for Box Headings, 6 to 14 point	.20
J-1349	Vertical Extension Rules for Box Headings, 18 to 36 point	.35
J-1906	Baseball Figures, One-Letter, 12 point	.20
J-1336	Baseball Figures, Two-Letter, 12 point	.25
J-2257	Mail list logotypes, 5½, 8 and 10 point	.30
J-2144	Vertical Slug, One-Letter, all sizes	.25
J-2148	Vertical Slug, Two-Letter, all sizes	.25
J-313	Piece Fractions, 6 to 14 point, Two-Letter	.10
J-54	Piece Fractions, 6 to 14 point, One-Letter	.10

SPACES

J-311	Brass or steel hair spaces (without teeth)	.04
J-54	Spaces, sizes .0277 to .267, inc.	.10
J-2167	Spaces, sizes .270 to .356, inc.	.30

ROGERS TABULAR MATRICES

Font No. 31, 1400 matrices	\$168.00	
Per matrix	.12	
J-924	Brass hair spaces	.12
J-1906	Reference and special characters	.20
J-908	Parallel hair-line brass rule, on 3 point body, per foot	.20
J-909	Parallel hair-line brass rule, on 2 point body, per foot	.15
J-910	Single hair-line brass rule on 2 point body, per foot	.12
J-911	Two-point face brass rule on 2 point body, per foot	.15
J-912	One-point face brass rule on 2 point body, per foot	.15

LOGOTYPES, MATRIX SLIDES, ETC.**LOGOTYPES**

Riveted Logotypes: 30 cents for first pica em or fraction thereof, and 20 cents for each additional pica em or fraction thereof, in addition to the regular price for each matrix used.

UNDERSCORING MATRICES

For the first 100 matrices or less, each position.....	\$5.00
For each additional matrix, each position.....	.05

MATRIX SLIDES

J-1281 Measures up to 30 ems, also plain rule with corner on one end, up to 14 point.....	3.50
J-1281 Plain rule news dashes up to 8 ems length of face.....	3.50
J-3062 Measures up to 30 ems, also plain rule with corner on both ends, up to 14 point.....	5.00
J-1282 31 to 42 ems, also plain rule with corner on one end, up to 14 point.....	5.75
J-3063 31 to 42 ems, also plain rule with corner on both ends, up to 14 point.....	7.25
J-1562 Measures up to 30 ems, 15 to 36 point, also plain rule with corner on one end.....	5.50
J-3064 Measures up to 30 ems, 15 to 36 point, also plain rule with corner on both ends.....	7.00
J-3042 31 to 42 ems, 15 to 36 point, also plain rule with corner on one end.....	6.50
J-3069 31 to 42 ems, 15 to 36 point, also plain rule with corner on both ends.....	8.00
J-3032 Facsimile Signature.....	10.00
Each additional signature on the same slide.....	10.00

LOW SLUG SLIDES

J-1272 Low Slug dash, measures up to 30 ems.....	13.00
J-320 Blank for casting low slugs up to 42 ems.....	3.45

FILLING PIECES

J-246 Blank, 14 point and smaller, any length up to 42 ems.....	1.00
J-1849 Blank, 15 to 36 point, any length up to 42 ems.....	1.50

MATRIX SLIDE BLOCKS

J-1285 Measures up to 30 ems, up to 14 point.....	4.00
J-1286 31 to 42 ems, up to 14 point.....	6.00
J-1561 Measures up to 30 ems, 15 to 36 point.....	5.25
J-3044 31 to 42 ems, 15 to 36 point.....	7.00
J-2021 30 ems for use with high cap mold.....	6.50
J-1296 Low slug dash block for measures up to 30 ems.....	6.25
J-1092 Block for Lead and Rule Caster, 30 ems.....	6.25

LIST A FACES—22 Cents**16 POINT**

Baskerville	Garamond Italic
Estienne	German Bold Face No. 3
Hebrew	Gothic No. 13
Hebrew Condensed	Gothic No. 14
	Gothic No. 16
	Gothic No. 18
	Gothic No. 29
18 POINT	Gothic No. 29a
Antique No. 1	Gothic No. 30
Antique Condensed	Gothic No. 30a
Antique Italic No. 1	Gothic No. 31
Benedictine	Gothic Condensed No. 1
Benedictine Book	Gothic Condensed No. 2
Benedictine Book Italic	Gothic Condensed Outline
Benedictine Italic	Granjon
Bodoni	Granjon Italic
Bodoni Book	Hebrew
Bodoni Book Italic	Hebrew No. 3
Bodoni Italic	Hebrew No. 3 Italic
Bodoni Bold	Ionic Condensed
Bodoni Bold Condensed	Jenson Condensed
Bodoni Bold Italic	Latin Condensed
Bold Face No. 9	Memphis Bold
Bold Face No. 9a	Memphis Light
Caslon No. 4	Metromedium
Caslon Bold Condensed	Metromedium No. 2
Caslon Old Face	Metrothin
Caslon Old Face Italic	Metrothin No. 2
Century Bold	Old Style No. 1
Century Bold Condensed	Old Style No. 7
Century Expanded	Pabst Extra Bold Condensed
Cheltenham Bold	Pabst Old Style Condensed
Cheltenham Bold Condensed	Powell
Cheltenham Bold Extra Condensed	Russian Antique Black Condensed No. 2
Cheltenham Bold Condensed Italic	Russian Antique Black No. 12
Cheltenham Condensed	Servian Antique Black Condensed No. 2
Cheltenham Extra Condensed Italic	Title No. 1
Classic Italic	Title No. 2
Cloister	Title No. 5
Cloister Italic	
Cloister Bold	
Cloister Bold Italic	
Condensed Outline	
De Vinne Extra Condensed	20 POINT
De Vinne Outline	Antique Extra Condensed
Ezhevir No. 2	Cheltenham
Ezhevir No. 3	Condensed Title No. 1
Erbar Bold Condensed	Hebrew
Erbar Light Condensed	Russian Antique Condensed
Estienne	Servian Antique Condensed
French Old Style No. 2	
Garamond	
Garamond Bold	
Garamond Bold Italic	
	21 POINT
	Granjon
	Granjon Italic
	Latin Condensed

LIST A (63)

24 POINT

Bodoni Bold Condensed
Bodoni Book
Bodoni Condensed
Caption
Caslon Bold Extra Condensed (Caps)
Century Bold Condensed
Cheltenham Bold Condensed
Cheltenham Bold Extra Condensed
Cheltenham Bold Extra Condensed Italic
Cheltenham Condensed
Cheltenham Extra Condensed Italic
Condensed Outline
De Vinne Extra Condensed
Elzevir No. 2 Condensed
Erbar Bold Condensed
Erbar Light Condensed
Gothic No. 13
Gothic No. 18
Gothic Condensed No. 2
Ionic Condensed
Jenson Bold Condensed
Latin Condensed
Roman Bold Condensed
Russian Antique Black Condensed No. 2
Russian Caption
Servian Antique Black Condensed No. 2
Servian Caption

28 POINT

Erbar Bold Condensed
Erbar Light Condensed
Gothic No. 14
Gothic No. 14B
Gothic Condensed No. 3
Hebrew Condensed
Russian Antique No. 14

30 POINT

Caption
Caslon Bold Extra Condensed (Caps)
Century Bold Extra Condensed
Cheltenham Bold Extra Condensed
Condensed Outline
German Condensed
Gothic No. 13
Gothic Condensed No. 2
Gothic Condensed No. 3
Gothic Condensed No. 4
Ionic Condensed
Latin Condensed
Latin Extra Condensed
Provincial
Russian Antique Black Condensed
No. 2
Servian Antique Black Condensed
No. 2

34 POINT

Gothic No. 14
Gothic Condensed No. 3
Russian Antique No. 14

36 POINT

Caption
Cheltenham Bold Extra Condensed
Gothic No. 14
Gothic Condensed No. 2
Gothic Condensed No. 3
Hebrew Condensed
Provincial
Russian Caption

42 POINT

Cheltenham Bold Extra Condensed
Gothic Condensed No. 4
Gothic No. 14

LIST B FACES—30 Cents**18 POINT**

Armenian Gothic No. 13
 Armenian Gothic Condensed No. 2
 Benedictine Bold
 Benedictine Bold Italic
 Card Italic
 Caslon No. 3
 Caslon No. 3 Italic
 Century Bold Italic
 Cheltenham Bold Italic
 Clearface Bold
 Clearface Bold Italic
 Franklin Old Style
 Franklin Old Style Italic
 Gothic No. 38
 Jenson Bold
 Lino Script
 Lino Text
 Metroblock
 Metroblock No. 2
 Metrolite
 Metrolite No. 2
 Narciss
 Pabst Extra Bold
 Poster Bodoni
 Poster Bodoni Italic
 Scotch
 Scotch Italic
 Vulcan Bold
 Vulcan Bold Italic

20 POINT

Cheltenham Italic

21 POINT

Bodoni
 Bodoni Bold
 Bodoni Bold Italic
 Caslon Old Face
 Caslon Old Face Italic
 Narciss
 Vulcan Bold

22 POINT

French Old Style No. 2

24 POINT

Antique No. 1
 Armenian Title No. 1
 Benedictine
 Benedictine Bold
 Benedictine Bold Italic
 Benedictine Book
 Benedictine Book Italic

Benedictine Italic
 Bodoni
 Bodoni Bold
 Bodoni Bold Italic
 Bodoni Book Italic
 Bodoni Italic
 Caslon No. 3
 Caslon No. 3 Italic
 Caslon Bold Condensed
 Caslon Old Face
 Caslon Old Face Italic
 Century Bold
 Century Bold Italic
 Century Expanded
 Cheltenham
 Cheltenham Bold
 Cheltenham Bold Italic
 Cheltenham Bold Condensed Italic
 Cheltenham Italic
 Clearface Bold
 Clearface Bold Italic
 Cloister
 Cloister Italic
 Cloister Bold
 Cloister Bold Italic
 De Vinne Condensed
 De Vinne Outline
 Elzevir No. 2
 Elzevir No. 3
 Garamond
 Garamond Bold
 Garamond Bold Italic
 Garamond Italic
 Gothic No. 16
 Gothic No. 38
 Granjon
 Granjon Italic
 Hebrew No. 3
 Hebrew No. 3 Italic
 Jenson Bold
 Memphis Bold
 Memphis Light
 Metroblock
 Metroblock No. 2
 Metrolite
 Metrolite No. 2
 Metromedium
 Metromedium No. 2
 Metrothin
 Metrothin No. 2
 Narciss
 Old Style No. 7

LIST B (65)

Pabst Extra Bold
Pabst Extra Bold Condensed
Poster Bodoni
Powell
Scotch
Title No. 2
Title No. 5
Vulcan Bold
Vulcan Bold Italic

28 POINT
Hebrew

Benedictine
Benedictine Bold
Benedictine Bold Italic
Benedictine Book
Benedictine Book Italic
Benedictine Italic
Bodoni

Bodoni Bold
Bodoni Bold Condensed
Bodoni Bold Italic
Bodoni Book
Bodoni Book Italic
Bodoni Condensed

Bodoni Italic
Caslon No. 3
Caslon No. 3 Italic
Caslon Bold Condensed
Caslon Old Face
Century Bold
Century Bold Italic
Cheltenham
Cheltenham Bold
Cheltenham Bold No. 2
Cheltenham Bold Italic
Cheltenham Bold Condensed
Cheltenham Bold Condensed Italic
Cheltenham Condensed
Cheltenham Extra Condensed Italic
Cheltenham Italic
Clearface Bold
Clearface Bold Italic
Cloister
Cloister Italic
Cloister Bold
Cloister Bold Italic
De Vinne Condensed
Elzevir No. 2
Garamond
Garamond Bold
Garamond Bold Italic

Garamond Italic
Gothic No. 16
Granjon
Hebrew Condensed
Jenson Bold
Memphis Bold
Memphis Light
Metroblack
Metroblack No. 2
Metrolite
Metrolite No. 2
Metromedium
Metromedium No. 2
Metrothin
Metrothin No. 2
Narciss
Pabst Extra Bold Condensed
Poster Bodoni
Scotch
Title No. 5

34 POINT
Armenian Gothic Condensed No. 2
Erbar Bold Condensed
Erbar Light Condensed

36 POINT
Benedictine
Benedictine Bold
Benedictine Book
Bodoni
Bodoni Bold
Caslon Old Face
Century Bold
Cheltenham
Cheltenham Bold
Cheltenham Bold Condensed
Cloister
Elzevir No. 2
Garamond
Garamond Bold
Gothic No. 13
Gothic No. 16
Granjon
Hebrew
Ionic Condensed
Latin Condensed
Memphis Bold
Memphis Light
Metroblack
Metroblack No. 2
Metrolite
Metrolite No. 2
Metromedium

(66) MATRIX PRICE LIST

Metromedium No. 2

Metrothin

Metrothin No. 2

Narciss

Pabst Extra Bold Condensed

Poster Bodoni

Title No. 5

42 POINT

Caption

Gothic Condensed No. 2

Hebrew Condensed

Ionic Extra Condensed

Russian Antique No. 14

Serbian Antique No. 14

48 POINT

Cheltenham Bold Extra Condensed

Gothic No. 14

Gothic Condensed No. 3

Granjon

Pabst Extra Bold Condensed

54 POINT

Gothic No. 14

60 POINT

Cheltenham Bold Condensed

Gothic No. 14

Gothic Condensed No. 3

BORDER MATRICES**5½ POINT, ONE-LETTER**

Nos. 301 to 306½, incl. J-1956 .25

6 POINT, ONE-LETTER

Nos. 1 to 70, incl.; 72 to 85b, incl.; 88 to 97, incl.; 100, 100½, 100½, 101, 101½, 101½, 101a, 101b, 102, 104, 104½, 104½, 105, 106, 107, 108, 110 to 118½, incl.; 120 to 135, incl.; 137 to 141, incl.; 147, 152d, 153d, 154d, 154e, 155d, 155e, 157, 157½, 158, 161, 162, 162 Special No. 1, 162½, 163 Garamond Series G9, G11R, G11L, G13, G30, G32, G33R, G33L, G34, G36, G38, G40, G41, G42, G43R, G43L, G45 J-1956 .25

Nos. 152e, 153e, 154f, 154h, 154i, 155f, 155h, 155i, 156, 162 Special No. 2 Garamond Series G10, G29R, G29L, G35R, G35L, G44R, G44L J-1957 .30

Nos. 151, 152f, 153f, 154g, 155g, 159 Garamond Series G12 left, G12 right, G31, G37, G39 J-1958 .50

Nos. 152g, 153g J-1959 1.00

6 POINT, TWO-LETTER OR DUPLICATE CHARACTER

Nos. 2, 5 with 7, 6, 11, 47, 79, 88 J-1955 .30

7 POINT, ONE-LETTER

Nos. 602 to 605, incl. . J-1956 .25

7 POINT, TWO-LETTER OR DUPLICATE CHARACTER

Nos. 601, 606 J-1955 .30

8 POINT, ONE-LETTER

Nos. 401 to 415, incl.; 418 to 428, incl.; 430, 432, 436, 437, 442, 445, 446, 447, 448 J-1956 .25

8 POINT DUPLICATE CHARACTER

No. G26
Nos. 437 to 441, incl. J-1955 .30

9 POINT, ONE-LETTER

Nos. 901 to 904, incl. . J-1956 .25

9 POINT, DUPLICATE CHARACTER

No. 905 J-1955 .30

10 POINT, ONE-LETTER

Nos. 201, 201½, 201¾,
201a, 201b, 202,
202¼, 204 to 229,
incl.; 231 to 236, incl.;
239, 240, 243, 244,
245, 251 J-1956 .25

10 POINT DUPLICATE CHARACTER

No. G26
No. 245 J-1955 .30

12 POINT, ONE-LETTER

Nos. 501 to 515, incl.;
518 to 555, incl.;
557, 558, 559, 569
to 600, incl.; 1001,
1004, 1008, 1008a,
1009, 1009a, 1009b,
1009¾, 1009½,
1014, 1014½, 1016,
1017, 1017½, 1022e,
1022d, 1022½,
1022½, 1023, 1023a,
1024, 1029, 1030,
1032, 1033, 1035½,
1037 to 1048, incl.;
1052, 1052½, 1054,
1054½, 1054½,
1056, 1056½,
1057½, 1057½,
1057d, 1057e,
1059½, 1060½,
1060½, 1060d,
1060f, 1060g, 1060i,

(68) MATRIX PRICE LIST

1060J, 1061R, 1061L,
 1062, 1063½, 1064,
 1064½, 1069, 1073,
 1074R, 1074L, 1075
 to 1077, incl.; 1079 to
 1082, incl.; 1085R,
 1085L, 1087, 1088,
 1088½, 1092, 1099,
 1100, Garamond Series
 G2R, G2L, G5R, G5L,
 G6R, G6L, G8R, G8L,
 G47, G49R, G49L,
 G51R, G51L, G53,
 G55, G56, G58, G59,
 G62R, G62L . . . J-1956 .25

Nos. 1002, 1022f, 1025,
 1026, 1027, 1027 Re-
 versed, 1028, 1028 Re-
 versed, 1034, 1035R,
 1035L, 1036, 1050,
 1057g, 1057h, 1059f,
 1060e, 1060n, 1063,
 1067, 1070, 1083,
 1086R, 1086L, Gara-
 mond Series G1L, G1R,
 G7R, G7L, G48, G57L,
 G57R, G60, G63 . . . J-1957 .30

Nos. 560, 1031, 1068,
 Garamond Series G3R,
 G3L, G4R, G4L, G50R,
 G50L, G52R, G52L,
 G61R, G61L, G64R,
 G64L J-1958 .50

No. 556, Garamond
 Series G46R, G46L,
 G54 J-1959 1.00

12 POINT, TWO-LETTER OR
DUPLICATE CHARACTER

Nos. 563 with 563½,
 564 with 564½, 565
 with 565½, 566 with
 566½, 567 with
 567½, 568 with
 568½, 1016, 1021,
 1066, G26, G27, G28 J-1955 .30

14 POINT, ONE-LETTER

Nos. 1504, 1506, 1507 J-1956 .25

14 POINT, TWO-LETTER OR
DUPLICATE CHARACTER

Nos. 1501, 1503, G26 J-1955 .30

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 710, 720, incl.; 722,
 723, 723½, 723½,
 724½, 724½, 725,
 726, 727, 728, 728a,
 729½, 731 to 742,
 incl.; 744, 744½, 746
 to 754, incl.; 757, 761,
 762, 763, 768, 770½,
 770½, 771R, 771L,
 773, 774½, 774½,
 775, 776½, 776½,
 777, 779, 780, 782,
 783, 784, 786, 788,
 790, 794, 794½,
 795R, 795L, 797 to
 800b, incl.; G14,
 G15R, G15L, G17R,
 G17L, G19R, G19L,
 G27, G28, G64R,
 G64L, G65R, G65L,
 G67R, G67L, G68,
 G69, G70, G73, G74 J-1957 .30

Nos. 709, 721, 724R,
 724L, 729R, 729L,
 730, 745, 746, 755½,
 755R, 755L, 755d,
 756, 758, 764, 765,
 766, 767, 769, 770,
 772, 774, 776, 778,
 781, 791, 792, 793,
 796R, 796L, G18,
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 831, 851, 891, G69 J-1957 .30

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 815 to 828d, incl.;
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 G20L, G21R, G21L,
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 G70, G72, G73, G74 J-1958 .50

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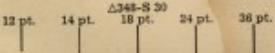
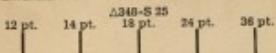
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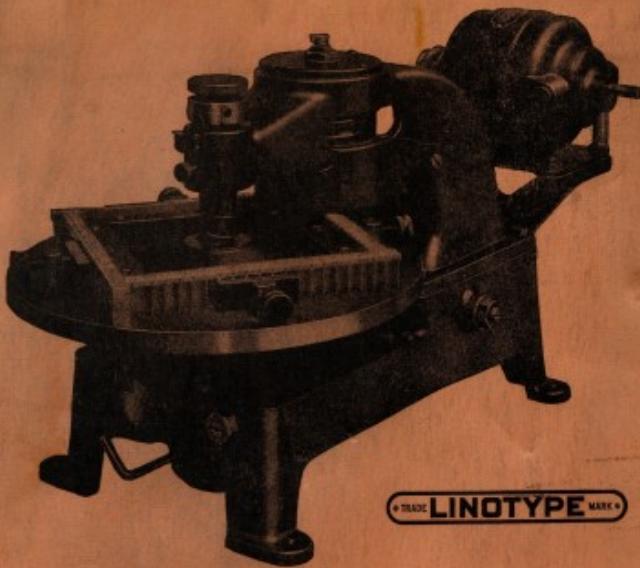
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